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# **Annual Planning Information Report**

Texas

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**Texas Employment Commission**  
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## PREFACE

The Annual Planning Information Report (APIR) is intended as a tool to be used by planners in focusing on those segments of the population most in need of the services they are able to supply. The APIR projects population and labor force characteristics for the coming fiscal year and traces changes between 1970 Census information and the projected data.

Information is provided on special "target" groups such as the Economically Disadvantaged, those receiving welfare payments, and the long-term unemployed, who are likely candidates for training or other assistance programs. Detailed data is also provided on minority segments of the population.

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## Section 1. HIGHLIGHTS AND CONCLUSIONS

Projections indicate that in 1981 there will be approximately 13,416,300 persons residing in Texas. Just over half of this total population will be female.

While the White segment will comprise about 87 percent of the population, both the Nonwhite and the Hispanic sectors are expected to increase by some 25 percent between 1970 and 1981.

There are 26 specifically designated CETA Prime Sponsors containing 137 counties in 1980. The "Balance of State" sponsorship is comprised of the remaining 117 counties. This area had a 1978 combined population of 1,970,100, or 15 percent of the State's total.

The number of Texans participating in the labor force in 1981 is estimated to be 6,554,900, an increase of some 55 percent since 1970. Females working or seeking jobs will make up 44 percent of the total, and Nonwhite and Hispanic categories will continue to increase their numbers in the labor force.

Nonagricultural wage and salary employment maintained an upward trend through 1979, increasing some six percent from 1978 to 1979. This growth is expected to continue through 1981, although expansion may not be as strong.

Between 1974 and 1979, the nonmanufacturing increased by 30 percent, while manufacturing industries grew by some 23 percent. The durable goods industries generated most of the manufacturing gains.

All sectors of wage and salary employment are expected to either increase or remain around current levels through 1981. Over 200,000 new jobs are projected in the wage and salary category by 1981.

TEC offices had a total of 20,816 unfilled nonagricultural job openings in the final quarter of 1979, and almost two-thirds of these were considered "hard-to-fill" because they had been open for 30 days or more. Offices of the TEC placed some 79,722 individuals in regular jobs during this same period.

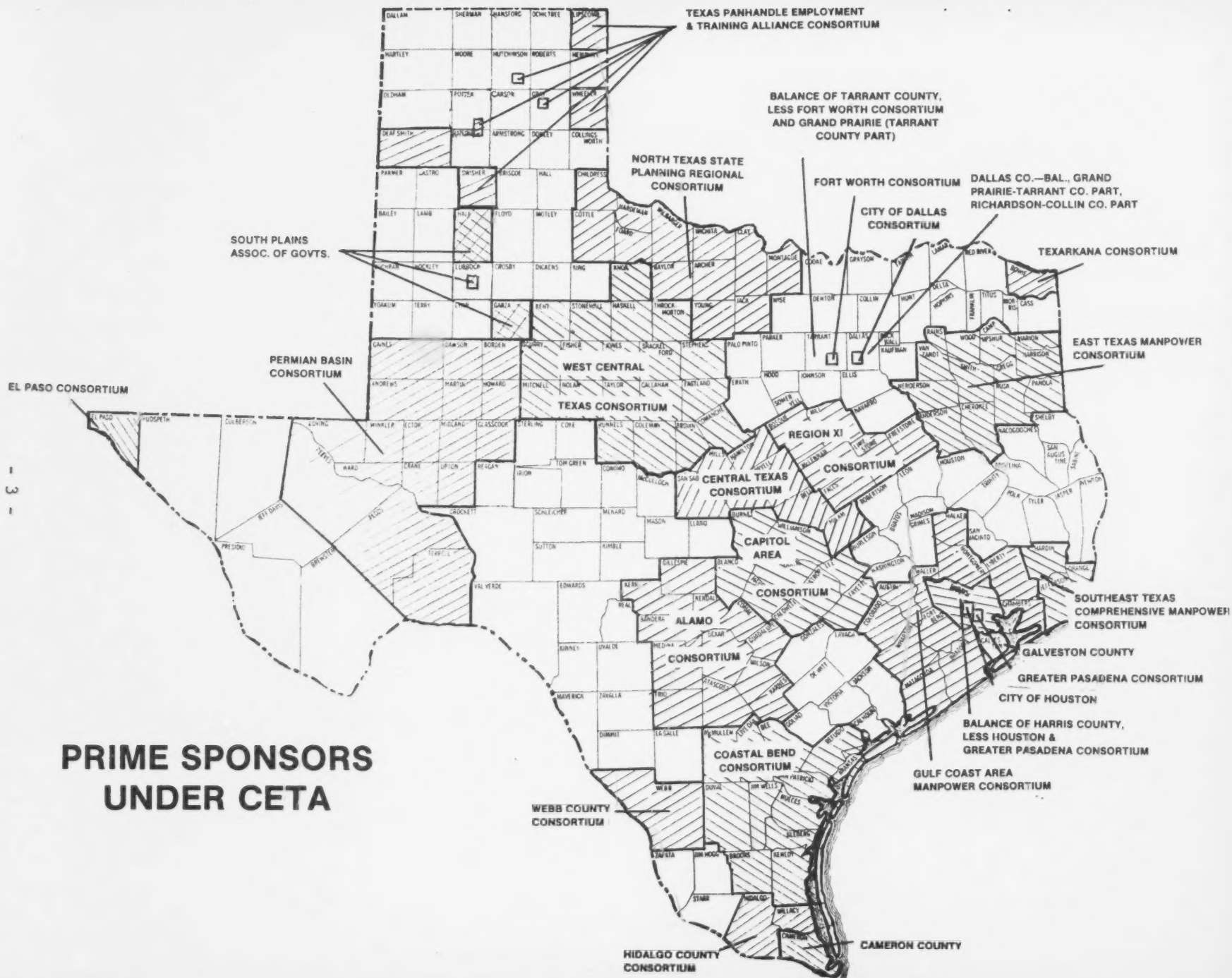
Employment growth between 1979 and 1981 will be distributed fairly evenly among most of the occupational categories, although more expansion is expected in clerical positions; service work; and in professional, technical, and kindred jobs.

Unemployment is projected at 373,630 in 1981, with an unemployment rate of 5.7 percent. More than half of the jobless will be females, and over one-fourth of the total will be under 20 years old.

An estimated 1,613,404 economically disadvantaged persons will be in need of manpower services in 1981. Many of these disadvantaged will face one or more of a multitude of difficulties in finding a job.

It is projected that 1,292,800 different individuals will be jobless at one time or another during 1981. Some 94,888 of the unemployed in 1981 will be considered long-term unemployed (out of work for 15 weeks or longer). Approximately 262,386 persons will be employed part-time for economic reasons in 1981.

# **PRIME SPONSORS UNDER CETA**



CETA PRIME SPONSORS  
With Component Counties  
and/or Cities

Alamo Consortium

City of San Antonio  
Balance of Bexar County  
(excluding San Antonio City)  
Atascosa County  
Bandera County  
Comal County  
Frio County  
Gillespie County  
Guadalupe County  
Karnes County  
Kendall County  
Kerr County  
Medina County  
Wilson County

Balance of Harris County - Less  
City of Houston & Greater Pasadena  
Consortium

Balance of Tarrant County - Less  
Fort Worth Consortium and City of  
Grand Prairie (Tarrant Co. Part)  
plus City of Hurst

Cameron County

Capital Area Manpower Consortium

Austin City  
Balance of Travis County  
(excluding Austin City)  
Bastrop County  
Blanco County  
Burnet County  
Caldwell County  
Fayette County  
Hays County  
Lee County  
Williamson County

Central Texas Manpower Consortium

Bell County  
Coryell County  
Hamilton County  
Lampasas County  
Milam County  
Mills County  
San Saba County

Coastal Bend Manpower Consortium

Corpus Christi City  
Balance of Nueces County (excluding  
Corpus Christi City)  
Aransas County  
Bee County  
Brooks County  
Duval County  
Jim Wells County  
Kenedy County  
Kleberg County  
Live Oak County  
McMullen County  
San Patricio County

Dallas City

Dallas County Consortium - Less City  
of Dallas, Grand Prairie (Tarrant Co.  
Part), and Richardson (Collin Co. Part)

East Texas Manpower Consortium

Anderson County  
Camp County  
Cherokee County  
Gregg County  
Harrison County  
Henderson County  
Marion County  
Panola County  
Rains County  
Rusk County  
Smith County  
Upshur County  
Van Zandt County  
Wood County

El Paso Consortium

El Paso City  
Balance of El Paso County (excluding  
El Paso City)

Fort Worth Consortium

Fort Worth City  
Arlington City  
Bedford City  
Euless City  
Haltom City  
White Settlement City

Galveston County

Greater Pasadena Consortium

Pasadena City  
Deer Park City  
El Lago City  
Lomax City  
Nassau Bay City  
Seabrook City  
South Houston City  
Taylor Lake Village City

Gulf Coast Area Manpower Consortium

Austin County  
Brazoria County  
Chambers County  
Colorado County  
Fort Bend County  
Liberty County  
Matagorda County  
Montgomery County  
Walker County  
Waller County  
Wharton County

Hidalgo County Consortium

Hidalgo County  
Willacy County

Houston City

North Texas State Planning Regional Consortium

Archer County  
Baylor County  
Childress County  
Clay County  
Cottle County  
Foard County  
(continued)

North Texas State Planning Regional Consortium (continued)

Hardeman County  
Jack County  
Montague County  
Wichita County  
Wilbarger County  
Young County

Permian Basin Consortium

Andrews County  
Borden County  
Crane County  
Dawson County  
Ector County  
Gaines County  
Glasscock County  
Howard County  
Loving County  
Martin County  
Midland County  
Pecos County  
Reeves County  
Terrell County  
Upton County  
Ward County  
Winkler County

Region XI Consortium

Waco City  
Balance of McLennan County  
(excluding Waco City)  
Bosque County  
Falls County  
Freestone County  
Hill County  
Limestone County

S. E. Texas Comprehensive Manpower Consortium

Beaumont City  
Balance of Jefferson County (excluding  
Beaumont City)  
Hardin County  
Orange County

South Plains Association of Governments

Lubbock City  
Garza County  
Hale County

(CETA Prime Sponsors Continued)

Texarkana Consortium

Texarkana City, Texas  
Balance of Bowie County (excluding  
Texarkana City, Texas)

Texas Panhandle Employment and Training  
Alliance Consortium

Amarillo City  
Borger City  
Pampa City  
Deaf Smith County  
Lipscomb County  
Swisher County  
Wheeler County

Webb County

West Central Texas Consortium

Brown County  
Callahan County  
Coleman County  
Comanche County  
Eastland County  
Fisher County  
Haskell County  
Jones County  
Kent County  
Knox County  
Mitchell County  
Nolan County  
Runnels County  
Scurry County  
Shackelford County  
Stephens County  
Stonewall County  
Taylor County  
Throckmorton County

Counties in Balance of State:

Angelina County  
Armstrong County  
Bailey County  
Brazos County  
Brewster County

Briscoe County  
Burleson County  
Calhoun County  
Carson County  
Cass County

Castro County  
Cochran County  
Coke County  
Collin County (Balance)  
Collingsworth County

(CETA Prime Sponsors Continued)

Balance of State (continued)

Concho County  
Cooke County  
Crockett County  
Crosby County  
Culberson County  
Dallam County  
Delta County  
Denton County  
De Witt County  
Dickens County  
Dimmit County  
Donley County  
Edwards County  
Ellis County  
Erath County  
Fannin County  
Floyd County  
Franklin County  
Goliad County  
Gonzales County  
Gray County (Balance)  
Grayson County  
Grimes County  
Hall County  
Hansford County  
Hartley County  
Hemphill County  
Hockley County  
Hood County  
Hopkins County  
Houston County  
Hudspeth County  
Hunt County  
Hutchinson County (Balance)  
Irion County  
Jackson County  
Jasper County  
Jeff Davis County  
Jim Hogg County  
Johnson County  
Kaufman County  
Kimble County  
King County  
Kinney County  
Lamar County  
Lamb County  
La Salle County  
Lavaca County  
Leon County  
Llano County  
Lubbock County (Balance)

Lynn County  
McCulloch County  
Madison County  
Mason County  
Maverick County  
Menard County  
Moore County  
Morris County  
Motley County  
Nacogdoches County  
Navarro County  
Newton County  
Ochiltree County  
Oldham County  
Palo Pinto County  
Parker County  
Parmer County  
Polk County  
Potter County (Balance)  
Presidio County  
Randall County (Balance)  
Reagan County  
Real County  
Red River County  
Refugio County  
Roberts County  
Robertson County  
Rockwall County  
Sabine County  
San Augustine County  
San Jacinto County  
Schleicher County  
Shelby County  
Sherman County  
Somervell County  
Starr County  
Sterling County  
Sutton County  
Terry County  
Titus County  
Tom Green County  
Trinity County  
Tyler County  
Uvalde County  
Val Verde County  
Victoria County  
Washington County  
Wise County  
Yoakum County  
Zapata County  
Zavala County

## Section 2. DESCRIPTION OF STATE

### A. Definition of Area

The State of Texas encompasses 267,338 square miles of land and water, second in size only to Alaska of the 50 states. The landscape varies from mountainous West Texas to the Piney Woods of East Texas and from the prairies of the Panhandle to the Gulf Coast.

While Texas ranked fourth in largest populations in the 1970 Census, by 1978 there were more people living in Texas than in any other state except California and New York. Of the 1978 population, about 80 percent were living in one of the 53 counties which comprise the 25 Standard Metropolitan Statistical Areas, while only 20 percent resided in non-metropolitan counties. The 53 metropolitan counties experienced a growth rate of 19 percent from 1970 to 1978, while the non-SMSA counties had a combined increase of seven percent during this period.

It is projected that in 1981 there will be some 13,416,300 persons living in Texas. This total would be an increase of 20 percent over the 1970 Census figure. Most of the growth is expected to occur in the metropolitan areas, but many of the rural areas will also exhibit population expansion by 1981.

The 254 counties in Texas are participants in one of several CETA Prime Sponsor Jurisdictions. These are units of State and local government which operate CETA employment and

training programs serving community needs. There are 26 specifically designated Prime Sponsors (containing 137 counties) in operation in Texas in 1980. The remaining counties form what is known as the "Balance of State".

In 1980, there were 117 counties in the Balance of State sponsorship, which is managed by the Office of the Governor. This number includes six counties for which only the balance of county is represented -- that is, one of the principal cities in each of these six counties is part of a designated Prime Sponsor but the remainder of the county is not included in that Prime Sponsor. These counties include Collin (minus the City of Richardson), Gray (minus Pampa City), Hutchinson (minus Borger City), Lubbock (minus Lubbock City), and Potter and Randall Counties (minus Amarillo City).

The 1978 population of this Balance of State area was 1,970,100, or about 15 percent of the State's total population. The projected 1981 population for this area is 2,046,803 -- an increase of about four percent. Some 52 percent of the expected 1981 population will be females, and just over 10 percent are projected to be "Nonwhite".

It is projected that 897,702 (or 58.6 percent) of those 16 years of age and over in 1981 in the Balance of State area will be either working or looking for work. About 58 percent of the total in the Balance of State labor

force in 1981 will be men. Some 17 percent of the labor force are expected to be Hispanic, while about nine percent will be Nonwhite.

B. Economic Developments and Outlook

Since 1970, total employment in Texas has increased by some 36 percent, with an average increase of over 175,000 each year through 1979. At the end of 1979, employment was at an all-time high of 6,101,800. Between 1978 and 1979 alone, total employment increased by some 257,400 -- or five percent.

The Statewide unemployment rate has fluctuated moderately during the 'Seventies, rising to an annual average of 5.7 percent in 1976 and dropping to a low 3.9 percent in 1973. The 1979 average rate -- 4.2 percent -- was very close to the same level as in 1970, when it was 4.4 percent. However, there were actually considerably more persons out of work in 1979 than in 1970. Much of the moderation in the unemployment rate can be attributed to employment growth during this decade. Increases in employment tend to moderate unemployment rates unless unemployment accelerates significantly.

Total employment in 1981 is projected to be 6,181,300, while unemployment totals 373,600, or 5.7 percent. The 1981 labor force is expected to include 6,554,900 Texans. Of these, 16 percent will be Hispanic, and 13 percent should be Nonwhite. About 44 percent of the total are expected to

be females, a strong increase from the 36 percent of the total labor force which was female in 1970.

Texas economic growth is broad-based and the general business environment is relatively stable. The diversity of industry throughout the State assures widespread growth and moderates the impact of most recessionary trends. While the majority of the State's employment is concentrated in nonagricultural employment, agricultural employment still plays an important role in Texas' economy.

C. Population and Labor Force Characteristics and Trends

In 1981, it is projected that the population for the State of Texas will be 13,416,300 -- an increase of some 20 percent from the 1970 Census total of 11,195,431. Slightly over half, or 52 percent, of the total 1981 population is estimated to be female. The number of females residing in Texas will show a 23 percent growth rate between 1970 and 1981, totaling 7,032,414 in 1981. The male population is not expected to have as large an increase, but will expand some 17 percent by 1981, to total 6,383,886.

Although all segments of the population continue to increase, some sectors are exhibiting faster acceleration than others. The White segment will comprise 87 percent of the total 1981 population and is expected to grow some 19 percent between 1970 and 1981. In that same time span, the Nonwhite sector, which comprised only 13 percent of the total population in 1970, will increase by 25 percent by 1981. The Hispanic

sector is projected to make up 19 percent of the total in 1981 and will show a 25 percent gain between 1970 and 1981.

The number of Texans in the labor force will also expand by 1981, with an estimated 6,554,900 in the projected labor force. Female participation is expected to increase from 36 percent of the labor force in 1970 to 44 percent in 1981, as more women look for and hold jobs. The number of females in the projected 1981 labor force is an increase of 87 percent from the 1970 female total. During this same period, males in the labor force will increase by only 37 percent.

Between 1970 and 1981, the total labor force will increase by 55 percent, and the White segment is expected to grow at about the same rate -- 54 percent. However, the other race and ethnic groups will have considerably stronger participation increases in these eleven years, as the Non-white category will increase by 67 percent and the Hispanic segment is projected to rise by 65 percent.

POPULATION ESTIMATES FOR TEXAS COUNTIES<sup>1/</sup>

| County        | 1978    | % Chg. From 1970 | County     | 1978      | % Chg. From 1970 |
|---------------|---------|------------------|------------|-----------|------------------|
| Anderson      | 34,900  | 25.6             | Cooke      | 24,700    | 5.2              |
| Andrews       | 11,600  | 11.8             | Coryell    | 46,900    | 32.8             |
| Angelina      | 57,800  | 17.1             | Cottle     | 3,100     | - 3.2            |
| Aransas       | 11,900  | 33.7             | Crane      | 4,300     | 3.1              |
| Archer        | 6,500   | 12.9             | Crockett   | 4,200     | 8.1              |
| Armstrong     | 2,000   | 5.5              | Crosby     | 8,400     | - 7.5            |
| Atascosa      | 20,700  | 10.7             | Culberson  | 3,700     | 7.9              |
| Austin        | 15,700  | 13.5             |            |           |                  |
| Bailey        | 7,700   | - 9.3            | Dallam     | 6,700     | 11.4             |
| Bandera       | 6,700   | 41.1             | Dallas     | 1,483,500 | 11.7             |
| Bastrop       | 20,100  | 16.2             | Dawson     | 15,700    | - 5.4            |
| Baylor        | 4,700   | -10.0            | Deaf Smith | 20,100    | 5.8              |
| Bee           | 22,900  | 0.7              | Delta      | 4,500     | - 8.7            |
| Bell          | 162,200 | 30.3             | Denton     | 103,900   | 37.4             |
| Bexar         | 965,700 | 16.3             | De Witt    | 18,500    | - 0.9            |
| Blanco        | 3,900   | 9.3              | Dickens    | 3,600     | - 3.7            |
| Borden        | 900     | 1.4              | Dimmit     | 11,200    | 23.2             |
| Bosque        | 12,700  | 15.8             | Donley     | 3,800     | 4.4              |
| Bowie         | 73,600  | 6.8              | Duval      | 11,800    | 0.7              |
| Brazoria      | 143,900 | 32.9             |            |           |                  |
| Brazos        | 76,100  | 31.3             | Eastland   | 18,300    | 1.1              |
| Brewster      | 7,500   | - 3.6            | Ector      | 105,500   | 13.9             |
| Briscoe       | 2,600   | - 6.9            | Edwards    | 2,100     | - 0.3            |
| Brooks        | 7,400   | - 7.6            | Ellis      | 53,800    | 15.4             |
| Brown         | 29,200  | 12.8             | El Paso    | 443,400   | 23.4             |
| Burleson      | 10,600  | 6.0              | Erath      | 19,800    | 9.1              |
| Burnet        | 16,300  | 42.7             |            |           |                  |
| Caldwell      | 22,300  | 5.3              | Falls      | 16,100    | - 6.9            |
| Calhoun       | 17,900  | 0.4              | Fannin     | 23,000    | 1.3              |
| Callahan      | 10,200  | 24.3             | Fayette    | 17,700    | 0.3              |
| Cameron       | 177,400 | 26.4             | Fisher     | 5,900     | - 7.0            |
| Camp          | 8,600   | 7.4              | Floyd      | 10,100    | - 8.5            |
| Carson        | 6,600   | 3.8              | Foard      | 2,200     | - 0.5            |
| Cass          | 26,900  | 11.5             | Fort Bend  | 95,100    | 81.8             |
| Castro        | 10,600  | 2.0              | Franklin   | 6,600     | 24.7             |
| Chambers      | 14,500  | 19.0             | Freestone  | 12,300    | 10.7             |
| Cherokee      | 32,300  | 0.9              | Frio       | 13,100    | 17.4             |
| Childress     | 6,400   | 3.1              |            |           |                  |
| Clay          | 9,100   | 12.6             | Gaines     | 11,100    | - 4.3            |
| Cochran       | 4,700   | -11.8            | Galveston  | 198,000   | 16.6             |
| Coke          | 3,300   | 6.9              | Garza      | 5,200     | - 1.7            |
| Coleman       | 10,200  | - 0.9            | Gillespie  | 11,700    | 10.9             |
| Collin        | 110,100 | 64.5             | Glasscock  | 1,200     | 3.9              |
| Collingsworth | 4,300   | - 9.6            | Goliad     | 4,800     | - 1.4            |
| Colorado      | 17,400  | - 1.3            | Gonzales   | 15,600    | - 4.7            |
| Comal         | 31,900  | 32.0             | Gray       | 25,100    | - 6.9            |
| Comanche      | 12,100  | 1.7              | Grayson    | 84,500    | 1.5              |
| Concho        | 2,800   | - 4.7            | Gregg      | 87,000    | 14.6             |
|               |         |                  | Grimes     | 12,500    | 5.4              |
|               |         |                  | Guadalupe  | 40,100    | 19.5             |

| County     | 1978      | % Chg. From 1970 | County      | 1978    | % Chg. From 1970 |
|------------|-----------|------------------|-------------|---------|------------------|
| Hale       | 35,000    | 2.5              | Lee         | 9,100   | 13.1             |
| Hall       | 5,600     | - 6.9            | Leon        | 9,100   | 4.1              |
| Hamilton   | 7,500     | 4.2              | Liberty     | 41,500  | 25.7             |
| Hansford   | 6,100     | - 4.0            | Limestone   | 18,000  | - 0.6            |
| Hardeman   | 6,100     | -10.2            | Lipscomb    | 3,700   | 6.1              |
| Hardin     | 38,300    | 27.7             | Live Oak    | 6,900   | 3.0              |
| Harris     | 2,194,000 | 26.0             | Llano       | 9,100   | 30.4             |
| Harrison   | 46,500    | 3.7              | Loving      | 100     | -39.0            |
| Hartley    | 3,300     | 18.6             | Lubbock     | 200,000 | 11.5             |
| Haskell    | 7,600     | -10.7            | Lynn        | 8,700   | - 4.5            |
| Hays       | 35,000    | 26.6             |             |         |                  |
| Hemphill   | 4,000     | 29.7             | McCulloch   | 8,300   | - 3.2            |
| Henderson  | 34,600    | 30.7             | McLennan    | 160,900 | 9.0              |
| Hidalgo    | 235,800   | 29.9             | McMullen    | 800     | -26.9            |
| Hill       | 22,300    | 1.3              |             |         |                  |
| Hockley    | 21,500    | 5.4              | Madison     | 9,300   | 20.9             |
| Hood       | 12,400    | 94.7             | Marion      | 8,900   | 4.5              |
| Hopkins    | 22,700    | 9.6              | Martin      | 5,000   | 4.7              |
| Houston    | 19,300    | 8.1              | Mason       | 3,300   | - 1.7            |
| Howard     | 34,800    | - 7.9            | Matagorda   | 32,300  | 15.7             |
| Hudspeth   | 2,700     | 12.9             | Maverick    | 24,600  | 36.0             |
| Hunt       | 50,100    | 4.5              | Medina      | 21,600  | 6.7              |
| Hutchinson | 25,700    | 5.1              | Menard      | 2,400   | - 9.3            |
|            |           |                  | Midland     | 73,900  | 12.9             |
| Irion      | 1,300     | 21.5             | Milam       | 20,000  | - 0.1            |
|            |           |                  | Mills       | 4,100   | - 2.7            |
| Jack       | 7,000     | 4.3              | Mitchell    | 8,900   | - 1.9            |
| Jackson    | 13,100    | 1.0              | Montague    | 16,500  | 7.7              |
| Jasper     | 28,500    | 15.4             | Montgomery  | 104,600 | 111.4            |
| Jeff Davis | 1,500     | - 1.8            | Moore       | 15,000  | 6.7              |
| Jefferson  | 245,300   | - 0.4            | Morris      | 13,600  | 10.5             |
| Jim Hogg   | 4,800     | 3.1              | Motley      | 1,800   | -17.4            |
| Jim Wells  | 34,500    | 4.4              |             |         |                  |
| Johnson    | 60,100    | 31.3             | Nacogdoches | 42,500  | 16.9             |
| Jones      | 16,300    | 1.2              | Navarro     | 31,600  | 1.4              |
|            |           |                  | Newton      | 12,600  | 8.1              |
| Karnes     | 12,600    | - 6.4            | Nolan       | 16,600  | 2.3              |
| Kaufman    | 36,100    | 11.4             | Nueces      | 249,100 | 4.9              |
| Kendall    | 9,100     | 30.7             |             |         |                  |
| Kenedy     | 600       | -11.5            | Ochiltree   | 9,400   | - 3.1            |
| Kent       | 1,200     | -16.3            | Oldham      | 2,600   | 15.1             |
| Kerr       | 23,300    | 19.8             | Orange      | 80,700  | 13.4             |
| Kimble     | 3,900     | - 0.1            |             |         |                  |
| King       | 400       | -13.8            | Palo Pinto  | 24,300  | -16.1            |
| Kinney     | 2,200     | 9.7              | Panola      | 18,400  | 15.8             |
| Kleberg    | 32,700    | - 1.4            | Parker      | 37,100  | 9.5              |
| Knox       | 5,600     | - 6.2            | Parmer      | 10,100  | - 3.9            |
|            |           |                  | Pecos       | 14,400  | 4.7              |
| Lamar      | 37,700    | 4.5              | Polk        | 19,600  | 35.6             |
| Lamb       | 17,400    | - 2.1            | Potter      | 91,800  | 1.4              |
| Lampasas   | 11,600    | 24.4             | Presidio    | 4,600   | - 5.0            |
| La Salle   | 5,600     | 11.7             |             |         |                  |
| Lavaca     | 17,500    | - 2.3            | Rains       | 4,500   | 19.9             |

| <u>County</u> | <u>1978</u> | <u>% Chg. From 1970</u> | <u>County</u> | <u>1978</u> | <u>% Chg. From 1970</u> |
|---------------|-------------|-------------------------|---------------|-------------|-------------------------|
| Randall       | 66,300      | 23.0                    | Throckmorton  | 2,200       | - 0.2                   |
| Reagan        | 3,600       | 11.1                    | Titus         | 19,000      | 13.8                    |
| Real          | 2,200       | 9.3                     | Tom Green     | 77,300      | 8.8                     |
| Red River     | 14,200      | - 0.7                   | Travis        | 384,700     | 30.2                    |
| Reeves        | 15,300      | - 7.4                   | Trinity       | 7,800       | 2.2                     |
| Refugio       | 9,100       | - 4.1                   | Tyler         | 15,000      | 20.8                    |
| Roberts       | 1,100       | 13.8                    |               |             |                         |
| Robertson     | 13,900      | 3.4                     | Upshur        | 25,300      | 20.6                    |
| Rockwall      | 10,600      | 50.4                    | Upton         | 4,400       | - 6.3                   |
| Runnels       | 11,300      | - 6.7                   | Uvalde        | 20,300      | 17.0                    |
| Rusk          | 37,800      | 10.8                    |               |             |                         |
|               |             |                         | Val Verde     | 31,900      | 16.1                    |
| Sabine        | 7,400       | 3.0                     | Van Zandt     | 27,600      | 24.6                    |
| San Augustine | 8,600       | 9.4                     | Victoria      | 62,500      | 16.2                    |
| San Jacinto   | 9,700       | 44.7                    |               |             |                         |
| San Patricio  | 53,000      | 12.1                    | Walker        | 35,200      | 27.2                    |
| San Saba      | 5,300       | - 4.3                   | Waller        | 16,300      | 14.1                    |
| Schleicher    | 2,700       | 18.6                    | Ward          | 12,700      | - 2.5                   |
| Scurry        | 17,600      | 11.7                    | Washington    | 20,100      | 6.7                     |
| Shackelford   | 3,400       | 2.3                     | Webb          | 85,800      | 17.8                    |
| Shelby        | 20,300      | 3.2                     | Wharton       | 37,200      | 1.3                     |
| Sherman       | 3,700       | 1.2                     | Wheeler       | 6,200       | - 3.6                   |
| Smith         | 113,800     | 17.2                    | Wichita       | 119,900     | - 0.5                   |
| Somervell     | 3,900       | 39.6                    | Wilbarger     | 14,900      | - 3.0                   |
| Starr         | 22,300      | 25.9                    | Willacy       | 16,300      | 4.7                     |
| Stephens      | 9,100       | 8.2                     | Williamson    | 58,200      | 56.0                    |
| Sterling      | 1,100       | 4.2                     | Wilson        | 14,200      | 8.9                     |
| Stonewall     | 2,200       | - 8.2                   | Winkler       | 9,500       | - 1.5                   |
| Sutton        | 5,100       | 60.6                    | Wise          | 22,600      | 14.8                    |
| Swisher       | 10,100      | - 2.6                   | Wood          | 21,900      | 17.8                    |
|               |             |                         |               |             |                         |
| Tarrant       | 789,600     | 10.3                    | Yoakum        | 7,400       | 0.8                     |
| Taylor        | 105,100     | 7.4                     | Young         | 17,700      | 14.9                    |
| Terrell       | 1,700       | -12.4                   |               |             |                         |
| Terry         | 13,600      | - 3.7                   | Zapata        | 5,600       | 28.7                    |
|               |             |                         | Zavala        | 11,300      | - 0.6                   |

1/ Prepared by the U. S. Department of Commerce, Bureau of Census.

Population Characteristics Data by Race, Sex and Age  
STATE OF TEXAS

MALES

| <u>Age Group</u> | <u>1970</u>  |              |                  |                 | <u>1981<sup>1/</sup></u> |              |                  |                 |
|------------------|--------------|--------------|------------------|-----------------|--------------------------|--------------|------------------|-----------------|
|                  | <u>Total</u> | <u>White</u> | <u>Hispanic*</u> | <u>Nonwhite</u> | <u>Total</u>             | <u>White</u> | <u>Hispanic*</u> | <u>Nonwhite</u> |
| 0 - 4            | 507,511      | 429,853      | 133,747          | 77,658          | 556,236                  | 460,626      | 154,139          | 95,610          |
| 5 - 9            | 583,818      | 495,943      | 145,365          | 87,875          | 543,649                  | 452,209      | 143,092          | 91,440          |
| 10-14            | 604,292      | 515,573      | 138,781          | 88,719          | 592,157                  | 500,519      | 145,761          | 91,638          |
| 15-19            | 559,033      | 481,721      | 116,665          | 77,312          | 681,754                  | 580,017      | 156,373          | 101,737         |
| 20-24            | 464,874      | 408,899      | 80,392           | 55,975          | 635,824                  | 544,368      | 131,601          | 91,456          |
| 25-29            | 373,078      | 330,363      | 65,336           | 42,715          | 471,359                  | 404,829      | 77,962           | 66,530          |
| 30-34            | 315,629      | 279,512      | 55,006           | 36,117          | 342,917                  | 298,531      | 58,028           | 44,386          |
| 35-39            | 306,575      | 271,920      | 52,191           | 34,655          | 368,390                  | 327,325      | 62,634           | 41,065          |
| 40-44            | 315,931      | 281,843      | 50,164           | 34,088          | 330,997                  | 294,551      | 56,362           | 36,446          |
| 45-49            | 304,161      | 273,148      | 44,478           | 31,013          | 330,567                  | 294,693      | 52,632           | 35,874          |
| 50-54            | 267,379      | 239,745      | 31,259           | 27,634          | 340,440                  | 305,473      | 49,710           | 34,967          |
| 55-59            | 245,717      | 219,542      | 28,054           | 26,175          | 319,511                  | 288,680      | 37,817           | 30,831          |
| 60-64            | 211,864      | 188,415      | 23,548           | 23,449          | 265,440                  | 239,665      | 30,701           | 25,775          |
| 65-69            | 161,797      | 141,589      | 18,566           | 20,208          | 225,306                  | 202,898      | 25,381           | 22,408          |
| 70-74            | 114,500      | 100,493      | 11,921           | 14,007          | 173,133                  | 154,905      | 20,367           | 18,228          |
| 75 +             | 142,738      | 124,787      | 13,957           | 17,951          | 206,206                  | 180,867      | 20,841           | 25,339          |
| Total            | 5,478,897    | 4,783,346    | 1,009,430        | 695,551         | 6,383,886                | 5,530,156    | 1,223,401        | 853,730         |

\* The Hispanic group is included in the "White" category.

<sup>1/</sup> Projections prepared by the Lawrence Berkeley Laboratories.

Population Characteristics Data by Race, Sex and Age  
STATE OF TEXAS

FEMALES

| <u>Age Group</u> | <u>1970</u>  |              |                  |                 | <u>1981<sup>1/</sup></u> |              |                  |                 |
|------------------|--------------|--------------|------------------|-----------------|--------------------------|--------------|------------------|-----------------|
|                  | <u>Total</u> | <u>White</u> | <u>Hispanic*</u> | <u>Nonwhite</u> | <u>Total</u>             | <u>White</u> | <u>Hispanic*</u> | <u>Nonwhite</u> |
| 0 - 4            | 490,947      | 413,415      | 131,946          | 77,532          | 531,586                  | 437,979      | 176,326          | 93,607          |
| 5 - 9            | 567,980      | 480,182      | 142,992          | 87,798          | 520,091                  | 430,206      | 139,628          | 89,885          |
| 10-14            | 580,569      | 494,009      | 134,629          | 86,560          | 573,548                  | 481,956      | 142,577          | 91,592          |
| 15-19            | 541,616      | 464,678      | 118,255          | 76,938          | 665,518                  | 563,762      | 153,546          | 101,756         |
| 20-24            | 477,636      | 415,729      | 91,682           | 61,907          | 620,457                  | 530,294      | 133,761          | 90,163          |
| 25-29            | 383,164      | 335,939      | 71,105           | 47,225          | 504,201                  | 434,787      | 93,197           | 69,414          |
| 30-34            | 330,993      | 288,396      | 60,952           | 42,597          | 485,978                  | 424,551      | 88,111           | 61,427          |
| 35-39            | 323,113      | 282,133      | 57,399           | 40,980          | 435,903                  | 384,411      | 80,273           | 51,492          |
| 40-44            | 335,016      | 293,938      | 55,201           | 41,078          | 375,324                  | 328,635      | 66,414           | 46,689          |
| 45-49            | 323,911      | 288,520      | 47,289           | 35,391          | 371,136                  | 325,891      | 60,782           | 45,245          |
| 50-54            | 281,765      | 250,058      | 33,761           | 31,707          | 380,529                  | 336,315      | 54,567           | 44,214          |
| 55-59            | 269,054      | 238,925      | 29,801           | 30,129          | 361,191                  | 324,194      | 43,400           | 36,997          |
| 60-64            | 236,640      | 209,845      | 24,757           | 26,795          | 307,386                  | 275,393      | 34,019           | 31,993          |
| 65-69            | 198,828      | 174,475      | 20,138           | 24,353          | 285,507                  | 256,267      | 30,006           | 29,240          |
| 70-74            | 150,405      | 133,870      | 12,945           | 16,535          | 238,513                  | 213,406      | 24,441           | 25,107          |
| 75 +             | 224,897      | 202,111      | 17,389           | 22,786          | 375,546                  | 334,884      | 29,386           | 40,662          |
| Total            | 5,716,534    | 4,966,223    | 1,050,241        | 750,311         | 7,032,414                | 6,082,931    | 1,350,434        | 949,483         |

\* The Hispanic group is included in the "White" category.

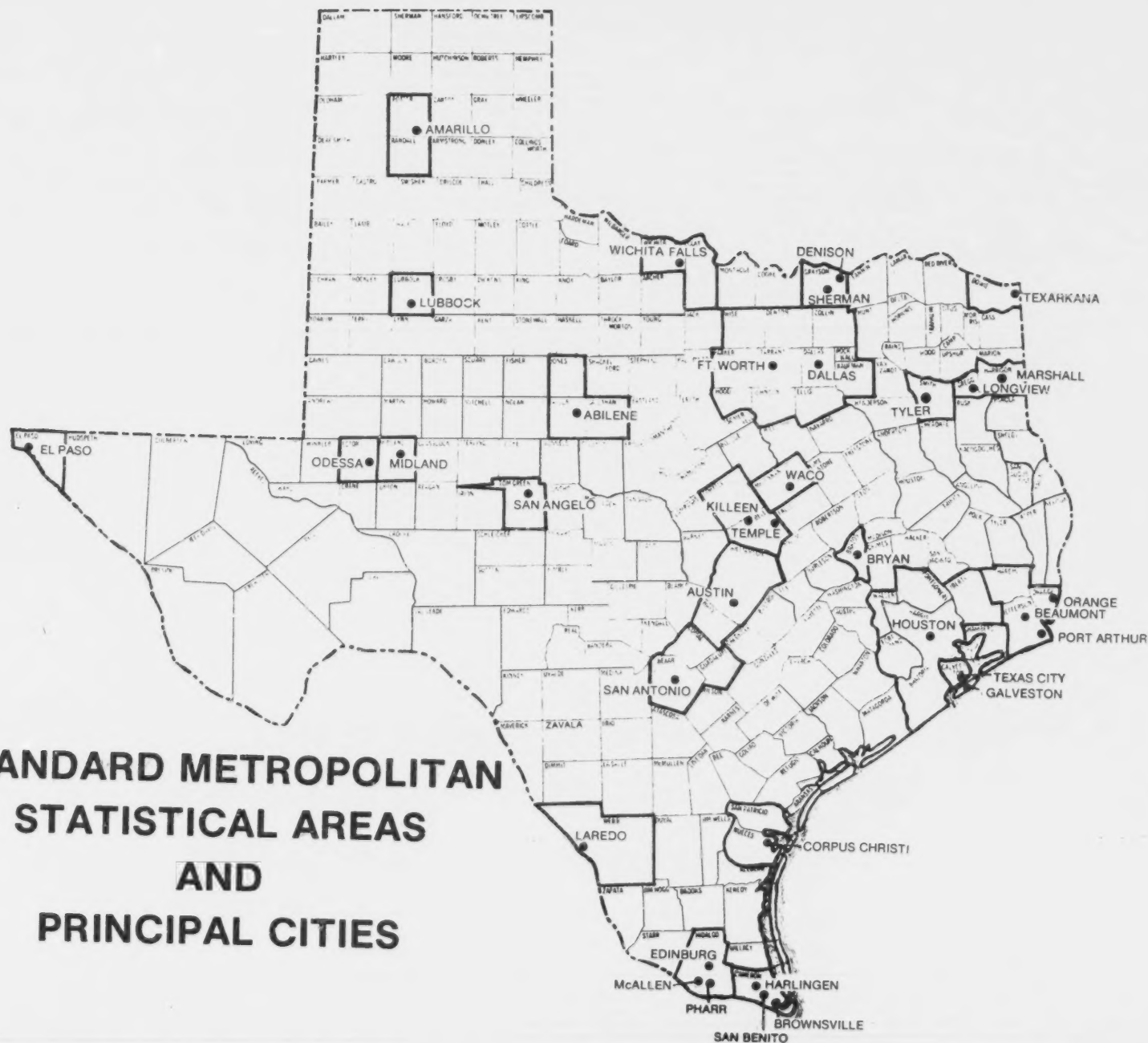
<sup>1/</sup> Projections prepared by the Lawrence Berkeley Laboratories.

Population Characteristics Data by Race, Sex, and Age  
Balance of State

Projections for FY 1981

| <u>Age Group</u> | <u>Total</u> | <u>Females</u> |                 | <u>Total</u> | <u>Males</u> |                 |
|------------------|--------------|----------------|-----------------|--------------|--------------|-----------------|
|                  |              | <u>White</u>   | <u>Nonwhite</u> |              | <u>White</u> | <u>Nonwhite</u> |
| 0 - 4            | 72,845       | 62,766         | 10,079          | 76,363       | 66,082       | 10,281          |
| 5 - 9            | 72,901       | 62,531         | 10,370          | 76,362       | 65,834       | 10,528          |
| 10-14            | 85,422       | 74,381         | 11,041          | 88,964       | 78,058       | 10,906          |
| 15-19            | 102,990      | 91,141         | 11,849          | 105,358      | 93,572       | 11,786          |
| 20-24            | 89,513       | 80,264         | 9,249           | 96,246       | 86,819       | 9,427           |
| 25-29            | 62,920       | 56,584         | 6,336           | 62,452       | 56,666       | 5,786           |
| 30-34            | 57,720       | 53,103         | 4,617           | 44,825       | 41,319       | 3,506           |
| 35-39            | 61,048       | 56,484         | 4,564           | 50,888       | 47,355       | 3,533           |
| 40-44            | 54,931       | 50,510         | 4,421           | 49,250       | 45,664       | 3,586           |
| 45-49            | 55,428       | 50,683         | 4,745           | 50,163       | 46,487       | 3,676           |
| 50-54            | 56,956       | 51,965         | 4,991           | 50,987       | 47,269       | 3,718           |
| 55-59            | 56,759       | 51,889         | 4,870           | 49,755       | 46,057       | 3,698           |
| 60-64            | 54,368       | 49,467         | 4,901           | 46,500       | 42,846       | 3,654           |
| 65-69            | 55,983       | 51,153         | 4,830           | 44,870       | 41,136       | 3,734           |
| 70-74            | 49,236       | 44,643         | 4,593           | 37,621       | 34,252       | 3,369           |
| 75 +             | 79,827       | 71,761         | 8,066           | 47,352       | 42,066       | 5,286           |
| Total            | 1,068,847    | 959,325        | 109,522         | 977,956      | 881,482      | 96,474          |

# **STANDARD METROPOLITAN STATISTICAL AREAS AND PRINCIPAL CITIES**



# TEXAS LABOR FORCE

|              | <u>April<br/>1970</u> | <u>April<br/>1978</u> | <u>April<br/>1979</u> | <u>Feb.<br/>1980</u> | <u>Projected<br/>1981</u> |
|--------------|-----------------------|-----------------------|-----------------------|----------------------|---------------------------|
| Labor Force  | 4,571,000             | 5,914,600             | 6,151,700             | 6,319,800            | 6,554,900                 |
| Unemployment | 177,000               | 229,900               | 241,300               | 325,500              | 373,600                   |
| Rate         | 3.9                   | 3.9                   | 3.9                   | 5.2                  | 5.7                       |
| Employment   | 4,394,000             | 5,684,700             | 5,910,400             | 5,994,300            | 6,181,300                 |

## RATE OF GROWTH IN TOTAL EMPLOYMENT

| <u>April<br/>1970</u> | <u>April<br/>1976</u> | <u>% Growth<br/>Rate</u> | <u>April<br/>1979</u> | <u>% Growth<br/>Rate</u> |
|-----------------------|-----------------------|--------------------------|-----------------------|--------------------------|
| 4,394,000             | 5,155,000             | 17.3                     | 5,910,400             | 34.5                     |

## LABOR FORCE PARTICIPATION

|                      | <u>1970</u> | <u>1981*</u> |
|----------------------|-------------|--------------|
| Total Population     | 11,195,431  | 13,416,300   |
| 16 Years and Older   | 7,624,482   | 9,827,400    |
| Civilian Labor Force | 4,571,000   | 6,554,900    |
| Participation Rate   | 60.0        | 66.7         |

\* Projected.

LABOR FORCE COMPOSITION - TEXAS  
1970 - 1981

|        | <u>Total</u> |               | <u>White</u> |               | <u>Nonwhite</u> |               | <u>Hispanic*</u> |               |
|--------|--------------|---------------|--------------|---------------|-----------------|---------------|------------------|---------------|
|        | <u>1970</u>  | <u>1981**</u> | <u>1970</u>  | <u>1981**</u> | <u>1970</u>     | <u>1981**</u> | <u>1970</u>      | <u>1981**</u> |
| MALE   |              |               |              |               |                 |               |                  |               |
| 16-17  | 75,577       | 146,349       | 68,308       | 129,762       | 7,269           | 16,587        | 14,371           | 27,378        |
| 18-19  | 106,916      | 193,021       | 94,705       | 168,158       | 12,211          | 24,863        | 22,010           | 38,938        |
| 20-24  | 307,299      | 557,837       | 273,129      | 485,895       | 34,170          | 71,942        | 60,902           | 108,106       |
| 25-34  | 609,464      | 795,001       | 546,478      | 689,293       | 62,986          | 105,708       | 108,417          | 136,376       |
| 35-44  | 567,936      | 684,367       | 510,518      | 609,438       | 57,418          | 74,929        | 93,820           | 111,677       |
| 45-64  | 890,470      | 1,058,844     | 805,149      | 950,416       | 85,321          | 108,428       | 108,486          | 127,547       |
| 65 +   | 123,464      | 244,739       | 110,110      | 225,287       | 13,354          | 19,452        | 12,220           | 25,048        |
| Total  | 2,681,126    | 3,680,158     | 2,408,397    | 3,258,249     | 272,729         | 421,909       | 420,226          | 575,070       |
| FEMALE |              |               |              |               |                 |               |                  |               |
| 16-17  | 34,825       | 116,517       | 30,626       | 100,435       | 4,199           | 16,082        | 8,104            | 25,794        |
| 18-19  | 75,731       | 159,432       | 65,332       | 135,302       | 10,399          | 24,130        | 15,978           | 33,784        |
| 20-24  | 236,904      | 448,744       | 202,030      | 377,078       | 34,874          | 71,666        | 44,063           | 89,773        |
| 25-34  | 315,891      | 754,305       | 260,090      | 638,750       | 55,801          | 115,555       | 54,610           | 152,577       |
| 35-44  | 320,478      | 581,352       | 269,044      | 498,676       | 51,434          | 82,676        | 44,355           | 93,493        |
| 45-64  | 496,006      | 727,427       | 428,592      | 629,010       | 67,414          | 98,417        | 43,765           | 71,939        |
| 65 +   | 60,170       | 86,966        | 51,565       | 75,120        | 8,605           | 11,846        | 3,863            | 6,373         |
| Total  | 1,540,005    | 2,874,743     | 1,307,279    | 2,454,371     | 232,726         | 420,372       | 214,738          | 473,733       |

\* The Hispanic group is included in the "White" category.

\*\* Projections prepared by the Lawrence Berkeley Laboratories.

STATE OF TEXAS  
Labor Force Characteristics Data  
by Race, Sex, and Age

Fiscal Year 1981\*

TOTAL MALES

| <u>Age</u> | <u>Labor Force</u> | <u>Employment</u> | <u>Unempl.</u> | <u>Percent Unempl.</u> |
|------------|--------------------|-------------------|----------------|------------------------|
| 16-17      | 146,349            | 120,360           | 25,989         | 17.8                   |
| 18-19      | 193,021            | 172,003           | 21,018         | 10.9                   |
| 20-24      | 557,837            | 517,803           | 40,034         | 7.2                    |
| 25-34      | 795,001            | 769,610           | 25,391         | 3.2                    |
| 35-44      | 684,367            | 668,466           | 15,901         | 2.3                    |
| 45-64      | 1,058,844          | 1,030,180         | 28,664         | 2.7                    |
| 65 +       | 244,739            | 233,494           | 11,245         | 4.6                    |
| Total      | 3,680,158          | 3,511,916         | 168,242        | 4.6                    |

WHITE MALES

| <u>Age</u> | <u>Labor Force</u> | <u>Employment</u> | <u>Unempl.</u> | <u>Percent Unempl.</u> |
|------------|--------------------|-------------------|----------------|------------------------|
| 16-17      | 129,762            | 109,017           | 20,745         | 16.0                   |
| 18-19      | 168,158            | 152,612           | 15,546         | 9.2                    |
| 20-24      | 485,895            | 457,457           | 28,438         | 5.9                    |
| 25-34      | 689,293            | 669,891           | 19,402         | 2.8                    |
| 35-44      | 609,438            | 596,423           | 13,015         | 2.1                    |
| 45-64      | 950,416            | 927,320           | 23,096         | 2.4                    |
| 65 +       | 225,287            | 216,145           | 9,142          | 4.1                    |
| Total      | 3,258,249          | 3,128,865         | 129,384        | 4.0                    |

NONWHITE MALES

| <u>Age</u> | <u>Labor Force</u> | <u>Employment</u> | <u>Unempl.</u> | <u>Percent Unempl.</u> |
|------------|--------------------|-------------------|----------------|------------------------|
| 16-17      | 16,587             | 11,343            | 5,244          | 31.6                   |
| 18-19      | 24,863             | 19,391            | 5,472          | 22.0                   |
| 20-24      | 71,942             | 60,346            | 11,596         | 16.1                   |
| 25-34      | 105,708            | 99,719            | 5,989          | 5.7                    |
| 35-44      | 74,929             | 72,043            | 2,886          | 3.9                    |
| 45-64      | 108,428            | 102,860           | 5,568          | 5.1                    |
| 65 +       | 19,452             | 17,349            | 2,103          | 10.8                   |
| Total      | 421,909            | 383,051           | 38,858         | 9.2                    |

HISPANIC MALES\*\*

| <u>Age</u> | <u>Labor Force</u> | <u>Employment</u> | <u>Unempl.</u> | <u>Percent Unempl.</u> |
|------------|--------------------|-------------------|----------------|------------------------|
| 16-17      | 27,378             | 22,415            | 4,963          | 18.1                   |
| 18-19      | 38,938             | 33,971            | 4,967          | 12.8                   |
| 20-24      | 108,106            | 99,364            | 8,742          | 8.1                    |
| 25-34      | 136,376            | 130,180           | 6,196          | 4.5                    |
| 35-44      | 111,677            | 106,849           | 4,828          | 4.3                    |
| 45-64      | 127,547            | 121,312           | 6,235          | 4.9                    |
| 65 +       | 25,048             | 23,287            | 1,761          | 7.0                    |
| Total      | 575,070            | 537,378           | 37,692         | 6.6                    |

\* Projections prepared by the Lawrence Berkeley Laboratories.

\*\* The Hispanic group is included in the "White" category.

STATE OF TEXAS  
Labor Force Characteristics Data  
by Race, Sex, and Age

Fiscal Year 1981\*

TOTAL FEMALES

| <u>Age</u> | <u>Labor<br/>Force</u> | <u>Employment</u> | <u>Unempl.</u> | <u>Percent<br/>Unempl.</u> |
|------------|------------------------|-------------------|----------------|----------------------------|
| 16-17      | 116,517                | 92,554            | 23,963         | 20.6                       |
| 18-19      | 159,432                | 134,015           | 25,417         | 15.9                       |
| 20-24      | 448,744                | 399,552           | 49,192         | 11.0                       |
| 25-34      | 754,305                | 708,604           | 45,701         | 6.1                        |
| 35-44      | 581,352                | 554,518           | 26,834         | 4.6                        |
| 45-64      | 727,427                | 697,866           | 29,561         | 4.1                        |
| 65 +       | 86,966                 | 82,246            | 4,720          | 5.4                        |
| Total      | 2,874,743              | 2,669,355         | 205,388        | 7.1                        |

WHITE FEMALES

| <u>Age</u> | <u>Labor<br/>Force</u> | <u>Employment</u> | <u>Unempl.</u> | <u>Percent<br/>Unempl.</u> |
|------------|------------------------|-------------------|----------------|----------------------------|
| 16-17      | 100,435                | 80,936            | 19,499         | 19.4                       |
| 18-19      | 135,302                | 116,658           | 18,644         | 13.8                       |
| 20-24      | 377,078                | 342,462           | 34,616         | 9.2                        |
| 25-34      | 638,750                | 605,695           | 33,055         | 5.2                        |
| 35-44      | 498,676                | 478,097           | 20,579         | 4.1                        |
| 45-64      | 629,010                | 605,496           | 23,514         | 3.7                        |
| 65 +       | 75,120                 | 71,736            | 3,384          | 4.5                        |
| Total      | 2,454,371              | 2,301,080         | 153,291        | 6.2                        |

NONWHITE FEMALES

| <u>Age</u> | <u>Labor<br/>Force</u> | <u>Employment</u> | <u>Unempl.</u> | <u>Percent<br/>Unempl.</u> |
|------------|------------------------|-------------------|----------------|----------------------------|
| 16-17      | 16,082                 | 11,618            | 4,464          | 27.8                       |
| 18-19      | 24,130                 | 17,357            | 6,773          | 28.1                       |
| 20-24      | 71,666                 | 57,090            | 14,576         | 20.3                       |
| 25-34      | 115,555                | 102,909           | 12,646         | 10.9                       |
| 35-44      | 82,676                 | 76,421            | 6,255          | 7.6                        |
| 45-64      | 98,417                 | 92,370            | 6,047          | 6.1                        |
| 65 +       | 11,846                 | 10,510            | 1,336          | 11.3                       |
| Total      | 420,372                | 368,275           | 52,097         | 12.4                       |

HISPANIC FEMALES\*\*

| <u>Age</u> | <u>Labor<br/>Force</u> | <u>Employment</u> | <u>Unempl.</u> | <u>Percent<br/>Unempl.</u> |
|------------|------------------------|-------------------|----------------|----------------------------|
| 16-17      | 25,794                 | 20,193            | 5,601          | 21.7                       |
| 18-19      | 33,784                 | 29,210            | 4,574          | 13.5                       |
| 20-24      | 89,773                 | 80,513            | 9,260          | 10.3                       |
| 25-34      | 152,577                | 143,332           | 9,245          | 6.1                        |
| 35-44      | 93,493                 | 87,563            | 5,930          | 6.3                        |
| 45-64      | 71,939                 | 67,688            | 4,251          | 5.9                        |
| 65 +       | 6,373                  | 5,950             | 423            | 6.6                        |
| Total      | 473,733                | 434,449           | 39,284         | 8.3                        |

\* Projections prepared by the Lawrence Berkeley Laboratories.

\*\* The Hispanic group is included in the "White" category.

# LABOR FORCE COMPOSITION

## Balance of State

|        | Total       |              | White       |              | Nonwhite    |              |
|--------|-------------|--------------|-------------|--------------|-------------|--------------|
|        | <u>1970</u> | <u>1981*</u> | <u>1970</u> | <u>1981*</u> | <u>1970</u> | <u>1981*</u> |
| MALE   |             |              |             |              |             |              |
| 16-17  | 11,327      | 21,426       | 10,382      | 19,787       | 945         | 1,639        |
| 18-19  | 16,654      | 25,947       | 15,081      | 23,582       | 1,573       | 2,365        |
| 20-24  | 46,099      | 77,487       | 42,044      | 70,729       | 4,055       | 6,758        |
| 25-34  | 85,109      | 100,863      | 78,556      | 92,523       | 6,553       | 8,340        |
| 35-44  | 80,651      | 94,257       | 74,321      | 87,658       | 6,330       | 6,599        |
| 45-64  | 145,097     | 154,644      | 132,684     | 142,868      | 12,413      | 11,776       |
| 65 +   | 26,451      | 48,829       | 23,712      | 45,475       | 2,739       | 3,354        |
| Total  | 411,388     | 523,453      | 376,780     | 482,622      | 34,608      | 40,831       |
| FEMALE |             |              |             |              |             |              |
| 16-17  | 5,595       | 16,062       | 4,991       | 14,440       | 604         | 1,622        |
| 18-19  | 11,293      | 20,405       | 10,130      | 18,403       | 1,163       | 2,002        |
| 20-24  | 30,973      | 55,088       | 27,427      | 48,825       | 3,546       | 6,263        |
| 25-34  | 41,806      | 83,411       | 36,676      | 75,198       | 5,130       | 8,213        |
| 35-44  | 45,967      | 78,918       | 40,361      | 72,096       | 5,606       | 6,822        |
| 45-64  | 81,608      | 104,616      | 71,968      | 93,925       | 9,640       | 10,691       |
| 65 +   | 11,942      | 15,749       | 10,356      | 13,897       | 1,586       | 1,852        |
| Total  | 229,184     | 374,249      | 201,909     | 336,784      | 27,275      | 37,465       |

\* Projections prepared by the Lawrence Berkeley Laboratories.

### Section 3. EMPLOYMENT DEVELOPMENTS AND OUTLOOK BY INDUSTRY

Statewide nonagricultural wage and salary employment maintained its upward trend through 1979, once again reaching a new all-time high. Total wage and salary employment rose by some six percent between 1978 and 1979 and was up 29 percent over the five-year period since 1974. Although the nonmanufacturing sector is the much larger portion of wage and salary employment, between 1978 and 1979 both manufacturing and nonmanufacturing had increases of six percent. Since 1974, however, the nonmanufacturing sector had grown by 30 percent while manufacturing was slightly below that level, at 23 percent.

Within manufacturing, the majority of the increases were concentrated in the durable goods portion, which rose nine percent over the year and expanded by 30 percent between 1974 and 1979. The acceleration in durable goods was generated primarily by two segments which had strong employment advances both over the one-year and five-year periods.

The most substantial manufacturing growth between 1978 and 1979 occurred in electric and electronic equipment, which is a developing industry throughout the country. The increasing demand for electronic components for computers, along with electrical wiring equipment and communication equipment, has generated an employment rise of 16 percent in the past year and a 47 percent growth rate in the five years since 1974. This industry should escalate further through 1981. The other major leader in durable goods is nonelectrical machinery, which includes the manufacture of construction machinery; and office,

computing, and accounting machines. This segment was up 10 percent over the year and 55 percent from 1974. Growth in this industry is projected to continue through 1981.

Transportation equipment manufacturing is another dominant durable goods industry in terms of expansion, with a 14 percent increase between 1978 and 1979 and 23 percent for the five years since 1974. This trend is expected to extend through the next year. Employment in stone, clay and glass products has shown sizeable gains both during the past five years and in the past year, and construction requirements should sustain growth in this sector. Fabricated metal products, which includes heating and plumbing fixtures and sheet metal work, has had moderate advances in the last five years and is expected to show gains through 1981.

Employment in lumber and wood products has benefitted somewhat from housing and business construction demands and will continue to increase moderately through 1981. The "other durable goods" sector, which includes the making of scientific and photographic goods and miscellaneous manufacturing industries, moved forward slightly over the year and is expected to record modest gains in 1981. Furniture and fixtures experienced no growth between 1978 and 1979 and will remain at about the same level through the coming year.

The nondurable goods industries do not provide as many jobs throughout the State as the durable goods portion and, generally, do not register as much expansion. The strongest nondurable

gains over the year were registered in printing and publishing, which has increased some 29 percent since 1974 and had an annual growth rate of seven percent during 1979. More payroll additions are expected in this industry through 1981.

The "other nondurable goods" group, which includes the manufacture of tires and other rubber products and fabricated plastics products, also advanced by seven percent over the year and had increased some 44 percent since 1974.

Paper and allied products experienced a smaller increase between 1978 and 1979 but was up 23 percent from the 1974 level. Growth of about the same magnitude was recorded in chemicals and allied products, which rose between 1974 and 1979 by 19 percent. Food and kindred products was up over the year by only a modest percentage but managed a 10 percent gain from the 1974 level. These segments are expected to make moderate advances by 1981. Although employment in petroleum and coal products declined slightly between 1978 and 1979, over the five-year period this industry had a ten percent increase. Employment in leather and leather products also had a nominal drop over the year but showed a 15 percent growth rate from 1974 to 1979.

About 80 percent of wage and salary employment is normally generated by nonmanufacturing industries; and in 1978 and 1979, this sector comprised some 82 percent of the total. Expansion was widespread throughout the nonmanufacturing segments, but growth was particularly concentrated in three industry groups: mining, construction, and trade.

Between 1974 and 1979, employment in mining shot up by some 63 percent, and the number of jobs increased by nine percent over the year. The impetus for these rises was the emphasis during the past five years placed on finding and developing energy sources. The necessity for more U. S. independence in oil production should promote further advances in mining through 1981.

Construction employment recorded a five-year increase of 39 percent and showed the strongest growth rate of any nonmanufacturing sector between 1978 and 1979, with a 10 percent expansion. Although this extensive increase may be somewhat abated by high interest rates in the next year or so, the construction industry is still expected to maintain advances through 1981.

Retail trade led the trade group to an advance of 30 percent between 1974 and 1979, as this segment alone had a 32 percent rise over the five-year period. Both retail and wholesale trade recorded six percent growth rates between 1978 and 1979. The upward movement in trade should continue through the coming year.

Finance, insurance, and real estate had increased by 30 percent in the five years since 1974 and was up seven percent from the 1978 figure. Much of this increase was due to expansion in the real estate segment. The pattern of the last few years is expected to extend through 1981. The service sector also registered a 30 percent increase since 1974 and a seven percent rise over the year. Population increases will produce further growth

in services in the next year.

Between 1974 and 1979, transportation and public utilities registered an advance of 19 percent, and the annual increase for this sector was eight percent. The largest portion of the growth was centered in communication and in the electric, gas, and sanitary services segments. Expansion in both of these industries is closely related to population growth. Transportation and allied also recorded sizeable gains over the period. This industry group is expected to exhibit moderate increases by 1981.

Acceleration in the state and local portion of government pushed the total for the industry as a whole up by some 30 percent since 1974 and by four percent between 1978 and 1979. The primary source of the increase was the local government sector. Federal government employment showed the least growth of any nonmanufacturing segment. Employment in government should experience modest advances through 1981.

ANNUAL AVERAGE NONAGRICULTURAL WAGE AND SALARY JOBS  
1974, 1978, 1979, and 1981\*

| SIC<br>Code | Industry                      | 1979      | % of<br>Total | One Year<br>Prior<br>1978 | Five Years<br>Prior<br>1974 | 1981*     | Number of<br>Covered Estab.** |
|-------------|-------------------------------|-----------|---------------|---------------------------|-----------------------------|-----------|-------------------------------|
|             | TOTAL                         | 5,603,200 | 100.0         | 5,271,600                 | 4,360,200                   | 5,810,400 | 250,774                       |
|             | Manufacturing                 | 1,022,500 | 18.2          | 962,800                   | 831,300                     | 1,073,100 | 15,330                        |
|             | Durable Goods                 | 601,300   | 10.7          | 550,800                   | 462,100                     | 648,300   | 9,353                         |
| 24          | Lumber & Wood Products        | 37,600    | 0.7           | 37,000                    | 32,200                      | 38,100    | 1,304                         |
| 25          | Furniture & Fixtures          | 18,800    | 0.3           | 18,800                    | 18,400                      | 18,700    | 437                           |
| 32          | Stone, Clay & Glass Prod.     | 45,300    | 0.8           | 42,600                    | 35,500                      | 47,700    | 871                           |
| 33          | Primary Metal Industries      | 46,300    | 0.8           | 43,500                    | 39,500                      | 48,100    | 272                           |
| 34          | Fabricated Metal Products     | 92,400    | 1.6           | 88,100                    | 78,700                      | 96,300    | 1,902                         |
| 35          | Machinery, exc. Electrical    | 149,800   | 2.8           | 135,600                   | 96,400                      | 165,100   | 2,596                         |
| 36          | Elec. & Electronic Equip.     | 100,300   | 1.8           | 86,300                    | 68,100                      | 115,900   | 628                           |
| 37          | Transportation Equipment      | 80,300    | 1.4           | 70,200                    | 65,400                      | 87,800    | 572                           |
| 38&39       | Other Durable Goods           | 30,500    | 0.5           | 28,700                    | 27,900                      | 30,600    | 771                           |
|             | Nondurable Goods              | 421,200   | 7.5           | 412,000                   | 369,200                     | 424,800   | 5,977                         |
| 20          | Food & Kindred Products       | 97,500    | 1.7           | 96,700                    | 88,600                      | 98,000    | 1,100                         |
| 22          | Textile Mill Products         | 6,000     | 0.1           | 6,400                     | 7,900                       | 5,200     | 74                            |
| 23          | Apparel & Other Textile Prod. | 75,000    | 1.3           | 74,000                    | 74,300                      | 76,000    | 639                           |
| 26          | Paper & Allied Products       | 22,200    | 0.4           | 21,300                    | 18,100                      | 23,000    | 196                           |
| 27          | Printing & Publishing         | 59,200    | 1.1           | 55,200                    | 45,900                      | 61,700    | 2,535                         |
| 28          | Chemicals & Allied Products   | 80,200    | 1.4           | 78,300                    | 67,400                      | 80,500    | 590                           |
| 29          | Petroleum & Coal Products     | 42,600    | 0.8           | 43,300                    | 38,900                      | 40,400    | 121                           |
| 31          | Leather & Leather Products    | 7,500     | 0.1           | 7,800                     | 6,500                       | 6,900     | 134                           |
| 21&30       | Other Nondurable Goods        | 31,000    | 0.6           | 29,000                    | 21,600                      | 33,100    | 588                           |

\* Projected.

\*\* From the Second Quarter 1979 Report of Covered Employment and Wages.

ANNUAL AVERAGE NONAGRICULTURAL WAGE AND SALARY JOBS  
1974, 1978, 1979, and 1981\*

| SIC<br>Code | Industry                      | 1979      | % of<br>Total | One Year<br>Prior<br>1978 | Five Years<br>Prior<br>1974 | 1981*     | Number of<br>Covered Estab.** |
|-------------|-------------------------------|-----------|---------------|---------------------------|-----------------------------|-----------|-------------------------------|
|             | Nonmanufacturing              | 4,580,700 | 81.8          | 4,308,800                 | 3,528,900                   | 4,737,300 | 235,444                       |
| 10-14       | Mining                        | 199,300   | 3.6           | 182,700                   | 122,300                     | 217,900   | 5,901                         |
| 15-17       | Construction                  | 419,800   | 7.5           | 381,800                   | 301,400                     | 442,100   | 30,732                        |
| 40-49       | Transportation & Public Util. | 351,700   | 6.3           | 329,600                   | 295,100                     | 364,500   | 8,225                         |
| 40-47       | Transportation & Allied       | 206,000   | 3.7           | 194,100                   | 176,000                     | 213,100   | 6,776                         |
| 48          | Communications                | 79,500    | 1.4           | 74,400                    | 64,300                      | 82,100    | 712                           |
| 49          | Electric, Gas, & San Serv.    | 66,200    | 1.2           | 61,100                    | 54,800                      | 69,300    | 737                           |
| 50-59       | Trade                         | 1,375,400 | 24.5          | 1,297,600                 | 1,054,400                   | 1,422,700 | 83,194                        |
| 50          | Wholesale Trade               | 397,900   | 7.1           | 375,400                   | 313,300                     | 412,500   | 23,671                        |
| 52-59       | Retail Trade                  | 977,500   | 17.4          | 922,200                   | 741,100                     | 1,010,200 | 59,523                        |
| 60-67       | Finance, Ins., & Real Estate  | 314,500   | 5.6           | 295,300                   | 242,100                     | 325,600   | 21,693                        |
| 70-86,89    | Services (Excl. Priv. Hshld.) | 961,300   | 17.2          | 898,100                   | 737,600                     | 1,000,900 | 77,388                        |
| 91-94       | Government                    | 958,700   | 17.1          | 923,700                   | 776,000                     | 963,600   | 8,311                         |
|             | Federal                       | 162,900   | 2.9           | 161,400                   | 162,100                     | 156,200   | 2,072                         |
|             | State and Local               | 795,800   | 14.2          | 762,300                   | 613,900                     | 807,400   | 6,239                         |

\* Projected.

\*\* From the Second Quarter 1979 Report of Covered Employment and Wages.

# UNFILLED NONAGRICULTURAL JOB OPENINGS

## State of Texas Quarterly

|                                               | Qtr. Ended<br>Dec. 1979 |                            | Qtr. Ended<br>Dec. 1978 |                            |
|-----------------------------------------------|-------------------------|----------------------------|-------------------------|----------------------------|
|                                               | Total<br>Openings       | Open<br>30 Days<br>or More | Total<br>Openings       | Open<br>30 Days<br>or More |
| TOTAL                                         | 20,816                  | 13,477                     | 24,891                  | 16,423                     |
| 0-1 (Professional, Technical,<br>and Kindred) | 3,956                   | 3,049                      | 3,278                   | 2,205                      |
| 2 (Clerical and Sales)                        | 5,921                   | 3,369                      | 5,934                   | 3,478                      |
| 20-24 (Clerical)                              | 4,532                   | 2,396                      | 4,583                   | 2,504                      |
| 25-29 (Sales)                                 | 1,389                   | 973                        | 1,351                   | 974                        |
| 3 (Services)                                  | 4,218                   | 2,759                      | 5,972                   | 4,212                      |
| 30 (Domestics)                                | 176                     | 88                         | 609                     | 540                        |
| 31-39 (Other Service Workers)                 | 4,042                   | 2,671                      | 5,363                   | 3,672                      |
| 4 (Farm Workers)                              | 155                     | 96                         | 287                     | 219                        |
| 5 (Processing Occupations)                    | 262                     | 155                        | 301                     | 218                        |
| 6 (Machine Trade Occupations)                 | 1,630                   | 1,215                      | 2,306                   | 1,666                      |
| 7 (Bench Work Occupations)                    | 1,012                   | 624                        | 1,293                   | 880                        |
| 8 (Structural Work Occupations)               | 2,382                   | 1,525                      | 3,415                   | 2,237                      |
| 9 (Miscellaneous Occupations)                 | 1,280                   | 685                        | 2,105                   | 1,308                      |
| 90-91 (Motor Freight & Transp. Occ.)          | 625                     | 348                        | 1,060                   | 695                        |
| 92 (Pkg. and Materials Handling)              | 518                     | 246                        | 849                     | 487                        |
| 93-97 (Other Misc. Occupations)               | 137                     | 91                         | 196                     | 126                        |

## ACTIVE FILE

State of Texas - December 1979

| Occupational<br>Code | Total     | Female | Veteran | Age Groups  |                 | Minority | Econ.<br>Disadv. |
|----------------------|-----------|--------|---------|-------------|-----------------|----------|------------------|
|                      |           |        |         | Under<br>22 | 45 and<br>Older |          |                  |
| TOTAL                | 187,432 * | 81,796 | 35,167  | 36,055      | 34,598          | 101,010  | 48,750           |
| 0-1                  | 20,294    | 8,009  | 6,967   | 1,012       | 4,837           | 6,045    | 2,013            |
| 00-16                | 12,545    | 5,468  | 4,105   | 598         | 2,859           | 3,648    | 1,204            |
| 18                   | 5,805     | 1,639  | 2,229   | 289         | 1,680           | 1,435    | 501              |
| 19                   | 1,944     | 902    | 633     | 125         | 298             | 962      | 308              |
| 2                    | 46,768    | 35,135 | 5,609   | 11,363      | 6,320           | 20,063   | 8,327            |
| 20-24                | 37,835    | 30,713 | 3,884   | 9,084       | 4,712           | 16,478   | 6,687            |
| 25-29                | 8,933     | 4,422  | 1,725   | 2,279       | 1,608           | 3,585    | 1,640            |
| 3                    | 29,916    | 20,159 | 2,908   | 6,615       | 7,772           | 21,317   | 12,639           |
| 30                   | 3,280     | 2,973  | 55      | 290         | 1,875           | 2,716    | 2,098            |
| 31-39                | 26,636    | 17,186 | 2,853   | 6,325       | 5,897           | 18,601   | 10,541           |
| 4                    | 6,913     | 1,580  | 384     | 1,427       | 2,097           | 5,918    | 4,262            |
| 5                    | 6,137     | 2,579  | 839     | 849         | 1,470           | 4,665    | 2,136            |
| 6                    | 9,639     | 1,318  | 3,213   | 1,739       | 1,418           | 4,372    | 1,923            |
| 7                    | 11,025    | 7,570  | 1,040   | 1,498       | 1,891           | 6,795    | 2,757            |
| 8                    | 29,878    | 1,294  | 7,652   | 5,985       | 4,581           | 15,826   | 7,349            |
| 9                    | 26,862    | 4,152  | 6,555   | 5,567       | 4,212           | 16,009   | 7,344            |
| 90-91                | 10,762    | 546    | 3,513   | 1,434       | 1,804           | 5,879    | 2,797            |
| 92                   | 14,128    | 3,248  | 2,496   | 3,786       | 2,088           | 9,333    | 4,119            |
| 93-97                | 1,972     | 358    | 546     | 347         | 320             | 797      | 428              |

OCCUPATIONAL CATEGORIES, DIVISIONS, AND GROUPS - CODES

|       |                                                                                                                                                                             |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0-1   | Professional, technical, and managerial occupations                                                                                                                         |
| 00-16 | Including occupations in the arts, science, engineering, education, medicine, law and business relations fields                                                             |
| 18    | Includes managerial occupations which require knowledge of the management and operation of an organization rather than a scientific, technical, or administrative specialty |
| 19    | Miscellaneous professions; technical, and managerial occupations                                                                                                            |
| 2     | Clerical and sales occupations                                                                                                                                              |
| 20-24 | Clerical occupations                                                                                                                                                        |
| 25-29 | Sales occupations                                                                                                                                                           |
| 3     | Service occupations                                                                                                                                                         |
| 30    | Domestic service occupations                                                                                                                                                |
| 31-39 | Other service occupations                                                                                                                                                   |
| 4     | Farming, fishery, forestry, and related occupations                                                                                                                         |
| 5     | Processing occupations                                                                                                                                                      |
| 6     | Machine trades occupations                                                                                                                                                  |
| 7     | Bench work occupations                                                                                                                                                      |
| 8     | Structural work occupations                                                                                                                                                 |
| 9     | Miscellaneous occupations                                                                                                                                                   |
| 90-91 | Motor freight & transportation occupations                                                                                                                                  |
| 92    | Packaging and materials handling occupations                                                                                                                                |
| 93-97 | Other miscellaneous occupations                                                                                                                                             |

\* Total number of experienced workers registered with the Texas Employment Commission at the end of 12-31-79. Does not include entry workers with limited job skills.

#### Section 4. EMPLOYMENT DEVELOPMENTS AND OUTLOOK BY OCCUPATION

##### A. Labor Supply and Demand

A surplus of job opportunities continue to be available in the various TEC offices throughout the State. Many of these openings remain unfilled simply because the location of the job is too far away from the residence of qualified applicants. Other positions are unfilled due to qualifications or restrictions imposed by the job itself or the employer. Some jobs require shift work, which is unpopular with most applicants; some pay poor entry wages; some require experience or education which many applicants lack.

At the end of the quarter ending December 31, 1979, TEC offices had a total of 20,816 unfilled nonagricultural job openings available for qualified applicants. About 65 percent of the total were considered "hard-to-fill", as they had been listed for 30 days or more without being filled. The number of openings received during this period was down somewhat from those reported a year earlier, but the distribution of the vacant jobs among occupational groups changed little.

The largest number of available jobs in the last quarter of 1979 -- 28 percent of the total -- were in clerical and sales positions. Two-thirds of these positions were hard-to-fill. Over three-fourths of this sector's jobs were in clerical occupations, which include typists, file clerks, cashiers and tellers, telephone operators, and bookkeepers.

Twenty percent of the job openings were in service occupations, and about two-thirds of these had been open for 30 days or more. Almost all of these jobs were in non-domestic service positions, including barbers and hairdressers, hotel housekeepers, cooks, waiters and waitresses, and janitors. Some 19 percent of the total openings were for professional, technical, and kindred positions, such as accountants, architects, commercial artists, teachers, and sales managers. About 77 percent of this group were in the "hard-to-fill" category. Structural work occupations comprised 11 percent of the total, and almost two-thirds of this sector were considered hard-to-fill. These jobs include welders, riveters, plumbers, carpenters, and other assembling, installing, and repairing occupations.

About eight percent of all openings were for machine trade occupations, and 75 percent of these had been open for 30 days or more. This segment contains positions such as machinists, mechanics, typesetters, cabinetmakers, and jobs in textile industries. Bench work openings comprised five percent of the total, with 62 percent of them in the hard-to-fill category. This group includes occupations which require the use of hand tools and bench machines to make or repair products.

During the fourth quarter of 1979, TEC offices placed 79,722 individuals in regular jobs. By industry, the larger number of placements made were in trade, with 27 percent of the

total. One-fifth of the placements were in service jobs, while almost that many were in manufacturing.

Fourteen percent of the individuals were placed in construction work, and nine percent went to jobs in government. TEC helped other applicants to locate jobs in transportation, communications, and utilities; finance, insurance, and real estate; agricultural services, forestry, and fisheries; and in mining.

By occupation, the largest percentage of the placements -- 19 percent -- were in clerical jobs, with 18 percent of the total in structural work. Those placed in domestic and other service occupations comprised 17 percent of the total, while nine percent were placed in sales jobs. TEC personnel found work for another nine percent in package and material handling positions. Jobs in benchwork (primarily in manufacturing plants) made up six percent of the total placements in the last quarter of 1979, and machine trades positions comprised almost five percent.

#### B. Projected Employment Trends

More than 200,000 new jobs are expected to be generated between 1979 and 1981, with growth distributed among most of the occupational categories. This projection is based on the premise that the Texas economy may be somewhat affected by a recessionary trend in the coming year, which will restrain the strong upward movement shown by employment during the past few years.

The largest number of new workers expected by 1981 will be in clerical positions, with 21 percent of the total accessions in jobs such as stenographers and typists, bookkeepers, and office machine operators. Operatives should make up 14 percent of the total increase by 1981 and almost three-fourths of this growth will occur in operatives, except transportation. This segment includes many jobs related to the manufacture of products (assemblers, sewers, and stitchers, for example).

Over 40 percent of the total growth by 1981 is expected to be in three occupational groups -- the professional sector, the craftworkers segment, and service workers. Professional, technical, and kindred jobs will increase some 17 percent by 1981, including engineers, medical workers, electronic technicians, and computer specialists.

Service workers (such as cooks, nurses' aides, fire fighters, and barbers) will have 14 percent of the expected expansion. Twelve percent of the total is also projected for the craftworkers, supervisors, and kindred group, which includes construction workers and mechanics. Every other major occupational segment will show some growth between 1979 and 1981.

INDIVIDUALS PLACED IN REGULAR JOBS  
BY INDUSTRY & OCCUPATION\*  
Quarter Ended December 31, 1979

|                                  | <u>Total</u> | <u>Agri. Ser.,<br/>Forestry,<br/>Fisheries</u> | <u>Mining</u> | <u>Contract<br/>Const.</u> | <u>Mfg.</u> | <u>Trans.,<br/>Comm., &amp;<br/>Utilities</u> | <u>Trade</u> | <u>Finance,<br/>Insurance,<br/>Real Estate</u> | <u>Services</u> | <u>Govnt.</u> |
|----------------------------------|--------------|------------------------------------------------|---------------|----------------------------|-------------|-----------------------------------------------|--------------|------------------------------------------------|-----------------|---------------|
| TOTAL                            | 79,722       | 2,982                                          | 1,117         | 10,800                     | 15,328      | 2,986                                         | 21,598       | 1,838                                          | 15,910          | 7,163         |
| Prof., Techn., Mgr.              | 2,799        | 2                                              | 35            | 65                         | 269         | 44                                            | 433          | 44                                             | 7,114           | 793           |
| Clerical                         | 14,875       | 60                                             | 132           | 403                        | 1,360       | 612                                           | 4,933        | 873                                            | 3,524           | 2,978         |
| Sales                            | 7,043        | 3                                              | 1             | 17                         | 170         | 42                                            | 6,179        | 88                                             | 513             | 30            |
| Domestic                         | 1,702        | 14                                             | 1             | 4                          | 2           | 1                                             | 12           | 30                                             | 1,604           | 34            |
| Other Services                   | 12,304       | 26                                             | 26            | 113                        | 449         | 70                                            | 4,628        | 326                                            | 5,342           | 1,324         |
| Farming, Forestry<br>& Fisheries | 3,586        | 2,398                                          | 5             | 17                         | 41          | 15                                            | 186          | 83                                             | 442             | 399           |
| Processing                       | 2,683        | 66                                             | 41            | 74                         | 1,950       | 31                                            | 402          | 1                                              | 104             | 14            |
| Machine Trades                   | 3,613        | 2                                              | 50            | 142                        | 2,361       | 99                                            | 411          | 9                                              | 461             | 78            |
| Benchwork                        | 4,468        | 0                                              | 12            | 200                        | 3,735       | 13                                            | 266          | 0                                              | 209             | 33            |
| Structural Work                  | 14,985       | 44                                             | 294           | 9,072                      | 2,060       | 172                                           | 533          | 345                                            | 1,466           | 999           |
| Motor Freight Transp.            | 4,122        | 65                                             | 102           | 338                        | 437         | 1,058                                         | 1,432        | 8                                              | 519             | 163           |
| Pkg. & Material Hdlg.            | 6,822        | 298                                            | 76            | 311                        | 2,382       | 813                                           | 2,159        | 27                                             | 509             | 247           |
| Other                            | 720          | 4                                              | 342           | 44                         | 112         | 16                                            | 24           | 4                                              | 103             | 71            |

\*Source: U. S. Department of Labor, ESARS Table 09.

NONAGRICULTURAL JOB OPENINGS  
RECEIVED AND FILLED  
by Occupation

State of Texas  
Quarter Ended December 31, 1979

|                        | <u>Total</u> | <u>Openings Received</u>     |                              |                               | <u>Total</u> | <u>Openings Filled</u>       |                              |                               |
|------------------------|--------------|------------------------------|------------------------------|-------------------------------|--------------|------------------------------|------------------------------|-------------------------------|
|                        |              | <u>Over<br/>150<br/>Days</u> | <u>4 to<br/>150<br/>Days</u> | <u>3 Days<br/>or<br/>Less</u> |              | <u>Over<br/>150<br/>Days</u> | <u>4 to<br/>150<br/>Days</u> | <u>3 Days<br/>or<br/>Less</u> |
| Total                  | 145,160      | 106,476                      | 11,484                       | 27,200                        | 103,666      | 67,036                       | 9,831                        | 26,799                        |
| Prof., Tech., & Mgr.   | 8,937        | 8,503                        | 294                          | 140                           | 2,616        | 2,248                        | 228                          | 140                           |
| Clerical               | 25,383       | 23,029                       | 1,832                        | 522                           | 14,448       | 12,573                       | 1,400                        | 475                           |
| Sales                  | 10,038       | 7,690                        | 1,886                        | 462                           | 7,560        | 5,519                        | 1,591                        | 450                           |
| Domestic               | 7,022        | 3,046                        | 369                          | 3,607                         | 6,066        | 2,232                        | 326                          | 3,508                         |
| Other Services         | 20,392       | 18,263                       | 1,132                        | 997                           | 12,979       | 11,003                       | 1,009                        | 967                           |
| Farm., Fish., & For.   | 1,999        | 971                          | 497                          | 531                           | 1,698        | 682                          | 488                          | 528                           |
| Processing             | 3,183        | 2,730                        | 381                          | 72                            | 2,703        | 2,263                        | 368                          | 72                            |
| Machine Trades         | 5,964        | 5,801                        | 80                           | 83                            | 3,745        | 3,616                        | 49                           | 80                            |
| Bench Work             | 5,950        | 5,759                        | 128                          | 63                            | 4,585        | 4,420                        | 103                          | 62                            |
| Structural Work        | 26,039       | 17,257                       | 2,931                        | 5,851                         | 21,225       | 12,917                       | 2,549                        | 5,759                         |
| Motor Freight, Transp. | 9,656        | 5,962                        | 345                          | 3,349                         | 7,417        | 3,815                        | 269                          | 3,333                         |
| Pkg. & Matrl. Handling | 19,315       | 6,443                        | 1,541                        | 11,331                        | 17,713       | 5,084                        | 1,395                        | 11,234                        |
| Other                  | 1,282        | 1,022                        | 68                           | 192                           | 911          | 664                          | 56                           | 191                           |

Source: U. S. Department of Labor, ESARS Table A07.

# Employment by Occupations

|                                         | <u>1979</u> | <u>1981*</u> |
|-----------------------------------------|-------------|--------------|
| TOTAL, All Occupations                  | 5,603,200   | 5,810,400    |
| Professional, Technical & Kindred       | 957,000     | 992,400      |
| Engineers                               | 77,900      | 80,800       |
| Life & Physical Scientists              | 16,200      | 16,900       |
| Mathematical Specialist                 | 2,200       | 2,300        |
| Engineering & Science Technicians       | 96,900      | 100,500      |
| Drafters                                | 29,100      | 30,200       |
| Electronic Technicians                  | 23,000      | 23,800       |
| Medical Workers, ex. Technicians        | 79,000      | 81,900       |
| Pharmacists                             | 6,700       | 7,000        |
| Physicians                              | 15,700      | 16,300       |
| Registered Nurses                       | 45,400      | 47,100       |
| Health Technologists & Technicians      | 85,700      | 88,900       |
| Technicians, except Health              | 21,900      | 22,700       |
| Computer Specialists                    | 22,400      | 23,200       |
| Social Scientists                       | 5,600       | 5,800        |
| Teachers                                | 283,500     | 294,000      |
| Writers, Actors, Entertainers           | 31,900      | 33,100       |
| Other Prof., Tech., & Kindred           | 233,100     | 241,700      |
| Accountants                             | 52,100      | 54,000       |
| Managers, Officials, Proprietors        | 483,600     | 501,400      |
| Sales Managers                          | 18,500      | 19,200       |
| Administrators, Public Inspectors       | 11,800      | 12,200       |
| Other Managers, Officials & Proprietors | 452,700     | 469,500      |
| Sales Workers                           | 363,100     | 376,500      |
| Insurance Agents, Brokers, etc.         | 22,400      | 23,200       |
| Real Estate Agents, Brokers, etc.       | 5,000       | 5,200        |
| Clerical Workers                        | 1,163,800   | 1,206,800    |
| Stenographers, Typists, Secretaries     | 252,700     | 262,000      |
| Office Machine Operators                | 61,600      | 63,900       |
| Other Clerical Workers                  | 849,400     | 880,900      |
| Bookkeepers                             | 93,600      | 97,000       |
| File Clerks                             | 25,200      | 26,100       |
| Receptionists                           | 38,100      | 39,500       |
| Craftworkers, Supervisors, & Kindred    | 674,100     | 699,000      |
| Construction Workers                    | 182,700     | 189,400      |
| Carpenters                              | 39,800      | 41,300       |
| Brickmasons & Stonemasons               | 5,000       | 5,200        |
| Cement & Concrete Finishers             | 11,200      | 11,600       |
| Electricians                            | 32,300      | 33,500       |
| Excavating, Grading Machine Operators   | 32,700      | 33,900       |
| Painters                                | 19,100      | 19,800       |
| Plumbers & Pipefitters                  | 27,500      | 28,500       |
| Metal Crafting Workers                  | 56,000      | 58,100       |
| Machinists                              | 20,700      | 21,500       |
| Mechanics, Repairers, Installers        | 150,700     | 156,300      |
| Automobile Body Repairers               | 6,700       | 7,000        |
| Automobile Mechanics                    | 53,200      | 55,200       |
| Heavy Equipment Mechanics               | 24,100      | 25,000       |

\* Projected

Employment by Occupations  
(Continued)

|                                         | <u>1979</u> | <u>1981*</u> |
|-----------------------------------------|-------------|--------------|
| Household Appliance Mechanics           | 5,000       | 5,200        |
| Radio & Television Repairers            | 4,500       | 4,600        |
| Other Mechanics & Repairers             | 26,900      | 27,900       |
| Printing Trades Workers                 | 23,000      | 23,800       |
| Transportation, Public Ut. Workers      | 23,500      | 24,400       |
| Other Kindred Workers                   | 163,100     | 169,100      |
| Operatives                              | 781,100     | 810,000      |
| Operatives, except Transportation       | 490,300     | 508,400      |
| Semiskilled Metalworking                | 97,500      | 101,100      |
| Welders & Flame Cutters                 | 43,700      | 45,300       |
| Semiskilled Packing & Inspecting        | 46,500      | 48,200       |
| Other Operatives, except Transportation | 344,000     | 356,800      |
| Assemblers                              | 68,900      | 71,500       |
| Garage Workers, Gas Station Attendants  | 26,900      | 27,900       |
| Laundry & Dry Cleaning Operatives       | 10,100      | 10,500       |
| Sewers & Stitchers                      | 61,600      | 63,900       |
| Transport Equipment Operatives          | 192,800     | 199,900      |
| Delivery & Route Drivers                | 53,800      | 55,800       |
| Truck Drivers                           | 106,500     | 110,400      |
| Service Workers                         | 773,200     | 801,800      |
| Cleaning Service Workers                | 183,800     | 190,600      |
| Food Service Workers                    | 335,100     | 347,500      |
| Cooks, except Private                   | 71,700      | 74,400       |
| Waiters, Waitresses                     | 82,900      | 86,000       |
| Health Service Workers                  | 71,200      | 73,800       |
| Nurses Aides, Orderlies                 | 71,100      | 73,700       |
| Personal Service Workers                | 53,200      | 55,200       |
| Barbers                                 | 2,200       | 2,300        |
| Hairdressers, Cosmetologists            | 15,100      | 15,700       |
| Protective Service Workers              | 133,900     | 138,900      |
| Fire Fighters, Fire Protection          | 17,400      | 18,000       |
| Guards                                  | 38,100      | 39,500       |
| Police Officers and Detectives          | 30,800      | 32,000       |
| Laborers, except Farm                   | 373,200     | 387,000      |
| Freight, Materials Handlers             | 5,600       | 5,800        |
| Gardeners, Groundskeepers               | 16,800      | 17,400       |
| Stock Handlers                          | 52,100      | 54,000       |

\*Projected

MOST COMMONLY REPORTED OCCUPATIONS  
BY INDUSTRY

STATE OF TEXAS

| <u>SIC Code</u>                                | <u>Occupation</u>                     | <u>% of<br/>Total</u> |
|------------------------------------------------|---------------------------------------|-----------------------|
|                                                | Manufacturing<br>Durable Goods        |                       |
| 24<br>Lumber &<br>Wood Prod.                   | Freight, Material Handlers            | 7.0                   |
|                                                | Assembler, Hand                       | 5.2                   |
|                                                | Truck Drivers                         | 4.3                   |
|                                                | Semiskilled Metalworking Ops.         | 3.6                   |
|                                                | Construction Crafts Wkrs.             | 3.5                   |
| 25<br>Furniture<br>& Fixtures                  | Semiskilled Metalworking Ops.         | 10.1                  |
|                                                | Upholsterers                          | 8.7                   |
|                                                | Supervisors, Nonworking               | 3.3                   |
|                                                | Truck Drivers                         | 2.5                   |
|                                                | Cabinetmakers                         | 2.2                   |
| 32<br>Stone, Clay<br>& Glass                   | Truck Drivers                         | 11.0                  |
|                                                | Supervisors, Nonworking               | 4.4                   |
|                                                | Excavating, Grading Mach. Ops.        | 3.8                   |
|                                                | Mechs., Repairers, Installers         | 3.7                   |
|                                                | Maintenance Repairers, Gen. Util.     | 2.2                   |
| 33<br>Primary<br>Metal Inds.<br>Molders, Metal | Furnace Tenders, Smelters, Pourers    | 4.2                   |
|                                                | Supervisors, Nonworking               | 3.2                   |
|                                                | Mechs., Repairers, Installers         | 3.2                   |
|                                                | Molders, Metal                        | 2.3                   |
|                                                | Industrial Truck Operators            | 2.2                   |
| 34<br>Fabricated<br>Metal<br>Products          | Supervisors, Nonworking               | 3.7                   |
|                                                | Sheet Metal Workers, Tinsmiths        | 2.6                   |
|                                                | Machinists                            | 2.3                   |
|                                                | Stenos, Typists, Secretaries          | 1.8                   |
|                                                | Inspectors                            | 1.7                   |
| 35<br>Machinery,<br>except Elec.               | Assemblers                            | 9.4                   |
|                                                | Welders & Flame Cutters               | 7.2                   |
|                                                | Lathe/Turn Mach. Ops., Metal          | 5.9                   |
|                                                | Machine Tool Ops., Combo              | 3.1                   |
|                                                | Drill Press Operatives                | 2.6                   |
| 36<br>Elec. &<br>Electronic<br>Equip.          | Electrical Engineers                  | 5.8                   |
|                                                | Electricians                          | 3.6                   |
|                                                | Metalworking Crafts Wkrs., exc. Mech. | 3.5                   |
|                                                | Inspectors                            | 3.2                   |
|                                                | Electric & Electronic Technicians     | 3.1                   |

|                |                                       |      |
|----------------|---------------------------------------|------|
| 37             | Assemblers, Hand                      | 14.3 |
| Transportation | Welders & Flame Cutters               | 6.7  |
| Equip.         | Supervisors, Nonworking               | 3.4  |
|                | Construction Crafts Wkrs.             | 2.8  |
|                | Stenos, Typists, Secretary            | 2.7  |
| 38             | Opticians, Lens Grinders, Polishers   | 10.4 |
| Instruments &  | Assemblers, Hand                      | 8.7  |
| Related        | Semiskilled Packing, Inspecting Ops.  | 4.5  |
|                | Secretaries                           | 2.5  |
|                | Toolmakers & Diemakers                | 2.4  |
| 39             | Assemblers, Hand                      | 7.5  |
| Misc. Mfg.     | Shipping & Receiving Clerks           | 2.8  |
|                | Sewing Machine Oper.                  | 2.7  |
|                | Stenos, Typists, Secretaries          | 2.3  |
|                | Grinding/Abrading Mach. Opr., Metal   | 1.9  |
|                | Nondurable Goods                      |      |
| 20             | Production Packagers                  | 9.0  |
| Food &         | Truck Drivers                         | 3.4  |
| Kindred Prod.  | Mechs., Repairers, Installers         | 2.9  |
|                | Janitors & Sextons                    | 2.3  |
|                | Supervisors, Nonworking               | 2.3  |
| 22             | Sewers & Stitchers                    | 6.7  |
| Textile Mill   | Carding, Lapping, Combing Ops.        | 3.8  |
| Products       | Heavy Equip. Mechs., Incl. Diesel     | 2.8  |
|                | Knitters, Loopers, & Toppers          | 2.6  |
|                | Knitting Machine Operator             | 2.2  |
| 23             | Sewing Mach. Ops., Spec. Equip., Gar. | 6.8  |
| Apparel &      | Clothing Ironers & Pressers           | 3.9  |
| Textile Prod.  | Shipping, Receiving Clerks            | 2.6  |
|                | Inspectors                            | 2.5  |
|                | Packers, Wrappers, exc. Meat, Prod.   | 2.4  |
| 26             | Production Packagers                  | 3.6  |
| Paper &        | Press Operators, Plate Printers       | 2.9  |
| Allied Prod.   | Industrial Truck Operators            | 2.8  |
|                | Machine Setters, Paper Goods          | 2.4  |
|                | Envelope Machine Operators            | 1.7  |
| 27             | Bindery Workers                       | 7.4  |
| Printing,      | Offset Lithographic Press Ops.        | 6.3  |
| Publishing     | General Clerks, Office                | 4.0  |
| & Allied Ind.  | Counter Clerks, exc. Food             | 3.5  |
|                | Writers and/or Editors                | 3.2  |
| 28             | Chemical Operators                    | 13.4 |
| Chemicals &    | Maintenance Repairers, Gen. Util.     | 3.6  |
| Allied Prod.   | Production Packagers                  | 2.8  |
|                | Plumbers and/or Pipefitters           | 2.2  |
|                | Instrument Repairers                  | 2.0  |

|                |                                         |     |
|----------------|-----------------------------------------|-----|
| 29             | Refinery Op. Helpers, Petrol.           | 7.9 |
| Petroleum      | Refinery Operators, Petroleum           | 7.2 |
| Refining &     | Plumbers and/or Pipefitters             | 3.7 |
| Rel. Inds.     | Machinists                              | 2.7 |
|                | Instrument Repairers                    | 2.1 |
| 31             | Stitchers, Standard Machine             | 8.6 |
| Leather &      | Sewing Mach. Ops., Reg. Eqmt., Nongar.  | 5.5 |
| Leather Prod.  | Sewing Mach. Ops., Spec. Eqmt., Nongar. | 3.6 |
|                | Saddle Makers                           | 3.2 |
|                | Assemblers, Hand                        | 3.0 |
| 30             | Production Packagers                    | 6.2 |
| Rubber & Misc. | Assemblers, Hand                        | 3.8 |
| Plastics Prod. | General Clerks, Office                  | 3.5 |
|                | Metalwkg. Crafts Wkrs., exc. Mech.      | 2.7 |
|                | Rubber Mill Operators                   | 1.9 |
|                | Nonmanufacturing                        |     |
| 10-14          | Drillers, Earth                         | 7.5 |
| Mining         | Stationary Engineers                    | 4.7 |
|                | Secretaries                             | 3.9 |
|                | Truck Drivers                           | 3.1 |
|                | Derrick Operators, Coal or Ore          | 2.4 |
|                | 15-17 Construction                      |     |
| 15-17          | Carpenters                              | 8.4 |
| Construction   | Excavating, Grading Mach. Ops.          | 5.6 |
|                | Plumbers & Pipefitters                  | 5.5 |
|                | Electricians                            | 4.8 |
|                | Metalworking Crafts Wkrs., exc. Mech.   | 3.0 |
|                | 40-49 Transp., Comm. & Utilities        |     |
| 40-47          | General Clerks, Office                  | 2.7 |
| Transportation | Delivery & Route Workers                | 2.1 |
|                | Bus Drivers                             | 2.0 |
|                | Taxicab Drivers, Chauffeurs             | 1.8 |
|                | Shipping, Receiving Clerks              | 1.7 |
| 48             | Station Installers                      | 6.1 |
| Communications | Central Office Repairers                | 5.9 |
|                | Directory Assistance Ops.               | 4.5 |
|                | Radio, TV Announcers                    | 3.3 |
|                | Service Representatives                 | 3.3 |
| 49             | Elec. Power Line Inst.                  | 6.8 |
| Utilities &    | General Clerks, Office                  | 6.5 |
| San Services   | Stationary Engineers                    | 3.9 |
|                | Electricians                            | 2.5 |
|                | Bookkeepers                             | 2.5 |

## Trade

|           |                             |     |
|-----------|-----------------------------|-----|
| 51        | General Clerks, Office      | 6.1 |
| Wholesale | Truck Drivers               | 4.8 |
| Trade     | Delivery & Route Workers    | 4.2 |
|           | Store Clerks, Store Keepers | 4.1 |
|           | Stock Handlers              | 3.7 |

## Retail Trade

|       |                                          |     |
|-------|------------------------------------------|-----|
| 52-59 | Waiters or Waitresses                    | 6.5 |
|       | Food Prep. & Serv. Wkrs., Fast Fd. Rest. | 5.5 |
|       | Cooks, exc. Private                      | 3.6 |
|       | Stock Handlers                           | 3.3 |
|       | Garage Workers, Gas Sta. Attendants      | 2.4 |

|                  |                                        |     |
|------------------|----------------------------------------|-----|
| 52               | Managers, Store                        | 9.4 |
| Bldg. Mat.,      | Truck Drivers                          | 6.9 |
| Hardware, Garden | Bookkeepers                            | 4.4 |
| Supply, & Mobile | Stock Clerks, Stockroom, Warehs., etc. | 4.0 |
| Home Dealers     | Cashiers                               | 3.2 |

|         |                                        |     |
|---------|----------------------------------------|-----|
| 53      | Cashiers                               | 4.6 |
| General | Managers, Store                        | 4.0 |
| Mdse.   | Stock Clerks, Stockroom, Warehs., etc. | 2.7 |
|         | Stock Handlers                         | 2.0 |
|         | Sales Managers, Retail Trade           | 1.9 |

|             |                                       |     |
|-------------|---------------------------------------|-----|
| 54          | Baggers                               | 9.3 |
| Food Stores | Butchers and/or Meat Cutters          | 6.8 |
|             | Production Packagers                  | 3.7 |
|             | Stock Clerks, Stockrm., Warehs., etc. | 3.5 |
|             | Buyers, Retail and/or Wholesale Trade | 1.7 |

|             |                                     |      |
|-------------|-------------------------------------|------|
| 55          | Garage Workers, Gas Sta. Attendants | 16.6 |
| Automotive  | Managers, Store                     | 8.4  |
| Dealers &   | Cashiers                            | 7.3  |
| Gasoline    | Sales Clerks                        | 4.4  |
| Serv. Stas. | Bookkeepers, Hand                   | 3.2  |

|           |                 |      |
|-----------|-----------------|------|
| 56        | Sales Clerks    | 45.9 |
| Apparel & | Managers, Store | 10.8 |
| Accessory | Cashiers        | 4.5  |
| Stores    | Tailors         | 4.5  |
|           | Stock Handlers  | 3.4  |

## Finance, Insurance, and Real Estate

|         |                                |      |
|---------|--------------------------------|------|
| 60      | Bank Tellers                   | 21.2 |
| Banking | Secretaries                    | 6.9  |
|         | Bookkeeping, Billing Operators | 6.8  |
|         | General Clerks, Office         | 6.5  |
|         | Bookkeepers                    | 4.0  |

|    |                                     |                                         |      |
|----|-------------------------------------|-----------------------------------------|------|
| 63 | Ins. Carriers                       | Ins. Agents, Brokers, etc.              | 24.4 |
|    |                                     | General Clerks, Office                  | 9.3  |
|    |                                     | Claim Adjusters                         | 4.9  |
|    |                                     | Secretaries                             | 4.2  |
|    |                                     | Statistical Clerks                      | 4.0  |
| 64 | Ins. Agents,<br>Brokers, &<br>Serv. | Ins. Agents, Brokers, etc.              | 13.8 |
|    |                                     | Underwriters                            | 8.3  |
|    |                                     | General Clerks, Office                  | 7.7  |
|    |                                     | Claim Adjusters                         | 6.9  |
|    |                                     | Secretaries                             | 6.3  |
| 65 | Real Estate                         | Janitors & Sextons                      | 13.1 |
|    |                                     | Maintenance Repairers, Gen. Util.       | 10.7 |
|    |                                     | Real Estate Agents, Brokers             | 8.4  |
|    |                                     | Secretaries                             | 5.3  |
|    |                                     | Bookkeepers                             | 3.3  |
|    |                                     | Services                                |      |
| 70 | Hotels &<br>Other Lodging<br>Places | Janitors & Sextons                      | 25.5 |
|    |                                     | Waiters or Waitresses                   | 13.1 |
|    |                                     | Desk Clerks                             | 8.5  |
|    |                                     | Food Workers, nec., exc. Private        | 5.7  |
|    |                                     | Maintenance Repairers, Gen. Util.       | 4.2  |
| 72 | Personal<br>Services                | Hairdressers, Cosmetologists            | 26.3 |
|    |                                     | Clothing Ironers & Pressers             | 10.4 |
|    |                                     | Laundry, Drycleaning Ops. nec.          | 9.6  |
|    |                                     | Barbers                                 | 3.0  |
|    |                                     | Janitors & Sextons                      | 3.0  |
| 73 | Misc. Business<br>Services          | Janitors & Sextons                      | 20.8 |
|    |                                     | Guards & Doorkeepers                    | 8.6  |
|    |                                     | Sales Workers                           | 3.8  |
|    |                                     | General Clerks, Office                  | 3.5  |
|    |                                     | Stock Clerks, Store Keepers             | 3.1  |
| 75 | Automobile<br>Repair &<br>Services  | Automotive Mechanics                    | 22.6 |
|    |                                     | Auto Body Repairers                     | 6.8  |
|    |                                     | Parking Attendants                      | 4.1  |
|    |                                     | Painters, Automotive                    | 3.8  |
|    |                                     | General Clerks, Office                  | 3.6  |
| 76 | Misc. Repair<br>Services            | Machinists                              | 8.7  |
|    |                                     | Electric Motor Repairers                | 5.3  |
|    |                                     | Auto Mechanics                          | 3.9  |
|    |                                     | Radio, Television Repairers             | 3.5  |
|    |                                     | Upholsterers                            | 3.4  |
| 78 | Motion<br>Picture &<br>Theaters     | Sales Clerks                            | 24.1 |
|    |                                     | Motion Picture Projectionists           | 14.4 |
|    |                                     | Cashiers                                | 14.2 |
|    |                                     | Ushers, Lobby Attendants, Ticket Takers | 10.7 |
|    |                                     | Janitors & Sextons                      | 7.1  |

|              |                                      |      |
|--------------|--------------------------------------|------|
| 79           | Gardeners, Groundskeepers, exc. Farm | 8.0  |
| Amusement &  | Game Ops., Ride Ops., Concess. Wkrs. | 7.9  |
| Recreation,  | Musicians, Instrumental              | 7.3  |
| exc. Motion  | Waiters or Waitresses                | 7.3  |
| Pictures     | Cooks, exc. Private                  | 5.0  |
| 80           | Nurses Aides, Orderlies              | 17.2 |
| Medical &    | Nurses, Professional                 | 10.7 |
| other Health | Licensed Practical Nurses            | 10.6 |
| Services     | Janitors & Sextons                   | 5.6  |
|              | Clinical Lab Techols., Technicians   | 3.4  |
| 82           | Elementary School Teachers           | 16.3 |
| Educational  | Teachers, College                    | 6.9  |
| Services     | Janitors & Sextons                   | 6.3  |
|              | Secretaries                          | 6.1  |
|              | Cooks, exc. Private                  | 3.2  |
|              | Government                           |      |
| 91           | Mechs., Repairers, Installers        | 7.5  |
| Federal      | General Clerks, Office               | 5.3  |
| Government   | Postal Clerks                        | 3.6  |
|              | Typists                              | 3.6  |
|              | Administrators, Pub. Inspectors      | 3.1  |

Source: Results of a cooperative program between the Bureau of Labor Statistics and TEC.

PERCENT DISTRIBUTION - OCCUPATIONAL GROUPS  
AMONG MAJOR INDUSTRIAL SECTORS

TEXAS

-----PERCENT DISTRIBUTION OF EMPLOYMENT AMONG CATEGORIES-----

| SIC<br>Code | Industry                  | Total | Prof.,<br>Tech.,<br>& Kind. | Mgrs. | Sales | Cler-<br>ical | Crafts<br>and<br>Kind. | Opera-<br>tives | Serv.<br>Wkrs. | Nonfarm<br>Laborers |
|-------------|---------------------------|-------|-----------------------------|-------|-------|---------------|------------------------|-----------------|----------------|---------------------|
|             | Manufacturing             | 100.0 | 8.6                         | 5.8   | 2.1   | 10.8          | 18.8                   | 43.0            | 1.8            | 9.1                 |
|             | Durable Goods             | 100.0 | 10.5                        | 5.9   | 1.5   | 10.4          | 19.0                   | 41.5            | 1.7            | 9.5                 |
| 24          | Lumber & Wood Prod.       | 100.0 | 3.3                         | 5.0   | 1.3   | 6.6           | 15.9                   | 41.7            | 2.2            | 24.0                |
| 25          | Furniture & Fixtures      | 100.0 | 2.3                         | 4.6   | 2.3   | 8.8           | 19.4                   | 52.2            | 1.8            | 8.6                 |
| 32          | Stone, Clay & Glass Prod. | 100.0 | 3.3                         | 6.1   | 2.0   | 7.8           | 20.6                   | 42.0            | 1.4            | 16.8                |
| 33          | Primary Metal Inds.       | 100.0 | 3.1                         | 6.6   | 0.7   | 5.3           | 19.5                   | 44.4            | 1.3            | 19.1                |
| 34          | Fabricated Metal Prod.    | 100.0 | 5.4                         | 5.8   | 1.8   | 10.0          | 21.5                   | 44.7            | 1.4            | 9.4                 |
| 35          | Machinery, exc. Elec.     | 100.0 | 10.2                        | 6.8   | 2.5   | 12.2          | 17.1                   | 42.3            | 1.6            | 7.3                 |
| 36          | Elec. & Electronic Equip. | 100.0 | 21.3                        | 5.4   | 1.1   | 11.2          | 17.1                   | 40.8            | 1.1            | 2.0                 |
| 37          | Transportation Equip.     | 100.0 | 16.2                        | 5.8   | 0.5   | 11.1          | 19.5                   | 39.6            | 2.1            | 5.2                 |
| 38&39       | Other Durable Goods       | 100.0 | 12.1                        | 6.4   | 2.3   | 12.8          | 20.8                   | 30.5            | 1.3            | 13.8                |
|             | Nondurable Goods          | 100.0 | 6.1                         | 5.6   | 2.9   | 11.4          | 18.7                   | 44.9            | 1.9            | 8.5                 |
| 20          | Food & Kindred Prod.      | 100.0 | 2.4                         | 6.1   | 3.2   | 9.3           | 10.0                   | 46.1            | 3.2            | 19.7                |
| 22          | Textile Mill Products     | 100.0 | 1.5                         | 3.0   | 0.5   | 6.4           | 14.3                   | 59.5            | 2.3            | 12.5                |
| 23          | Apparel & Other Textiles  | 100.0 | 1.1                         | 2.5   | 1.7   | 9.8           | 8.8                    | 72.3            | 1.1            | 2.7                 |
| 26          | Paper & Allied Products   | 100.0 | 4.3                         | 4.6   | 2.7   | 10.2          | 21.5                   | 42.0            | 1.1            | 13.6                |
| 27          | Printing & Publishing     | 100.0 | 9.6                         | 8.0   | 5.9   | 22.4          | 38.7                   | 9.7             | 2.4            | 3.3                 |
| 28          | Chemicals & Allied Prod.  | 100.0 | 14.5                        | 8.2   | 3.2   | 10.8          | 23.5                   | 33.1            | 1.4            | 5.3                 |
| 29          | Petroleum Refining & Rel. | 100.0 | 10.9                        | 4.3   | 0.3   | 8.9           | 29.4                   | 37.0            | 1.6            | 7.6                 |
| 31          | Leather & Leather Prod.   | 100.0 | 1.4                         | 4.3   | 5.8   | 10.6          | 13.0                   | 59.6            | 1.3            | 4.0                 |
| 21&30       | Other Nondurable Goods    | 100.0 | 3.1                         | 6.3   | 3.0   | 10.1          | 15.6                   | 55.4            | 1.4            | 5.1                 |

PERCENT DISTRIBUTION - OCCUPATIONAL GROUPS  
AMONG MAJOR INDUSTRIAL SECTORS

TEXAS

|                  |                          | -----PERCENT DISTRIBUTION OF EMPLOYMENT AMONG CATEGORIES----- |                             |       |       |               |                        |                 |                |                     |
|------------------|--------------------------|---------------------------------------------------------------|-----------------------------|-------|-------|---------------|------------------------|-----------------|----------------|---------------------|
| SIC<br>Code      |                          | Total                                                         | Prof.,<br>Tech.,<br>& Kind. | Mgrs. | Sales | Cler-<br>ical | Crafts<br>and<br>Kind. | Opera-<br>tives | Serv.<br>Wkrs. | Nonfarm<br>Laborers |
| Nonmanufacturing |                          |                                                               |                             |       |       |               |                        |                 |                |                     |
| 10-14            | Mining                   | 100.0                                                         | 21.9                        | 9.8   | 0.6   | 15.5          | 17.4                   | 30.8            | 0.9            | 3.1                 |
| 15-17            | Construction             | 100.0                                                         | 6.2                         | 8.4   | 0.7   | 7.0           | 45.2                   | 8.0             | 0.9            | 23.6                |
| 40-49            | Transp., Comm., & Util.  | 100.0                                                         | 8.1                         | 9.2   | 2.3   | 25.6          | 20.7                   | 19.3            | 2.5            | 12.3                |
| 40-47            | Transportation           | 100.0                                                         | 4.5                         | 9.0   | 1.6   | 18.5          | 13.4                   | 31.3            | 3.3            | 18.4                |
| 48               | Communications           | 100.0                                                         | 12.6                        | 7.2   | 5.1   | 43.2          | 30.6                   | 0.1             | 1.2            | 0.0                 |
| 49               | Util. & San. Serv.       | 100.0                                                         | 14.0                        | 12.2  | 1.4   | 26.9          | 31.8                   | 4.6             | 1.9            | 7.2                 |
| 50-59            | Trade                    | 100.0                                                         | 4.1                         | 9.2   | 23.3  | 22.5          | 7.5                    | 9.6             | 18.3           | 5.5                 |
| 50-51            | Wholesale Trade          | 100.0                                                         | 6.2                         | 9.1   | 21.3  | 29.6          | 11.0                   | 13.2            | 2.0            | 7.6                 |
| 52-59            | Retail Trade             | 100.0                                                         | 3.1                         | 9.5   | 24.2  | 19.4          | 5.9                    | 8.0             | 25.3           | 4.6                 |
| 60-69            | Finance, Ins., & R. Est. | 100.0                                                         | 8.8                         | 17.4  | 11.2  | 50.7          | 3.8                    | 0.1             | 6.0            | 2.0                 |
| 70-89            | Services                 | 100.0                                                         | 36.9                        | 8.0   | 1.1   | 19.6          | 4.0                    | 3.7             | 24.7           | 2.0                 |
| 90-94            | Government               | 100.0                                                         | 21.4                        | 8.8   | 0.1   | 29.2          | 11.1                   | 3.9             | 16.9           | 8.6                 |
| 91               | Federal                  | 100.0                                                         | 22.1                        | 8.4   | 0.3   | 42.2          | 13.0                   | 4.2             | 6.0            | 3.8                 |
| 92               | State                    | 100.0                                                         | 37.1                        | 12.3  | 0.0   | 31.6          | 3.2                    | 0.3             | 13.4           | 2.1                 |
| 93               | Local                    | 100.0                                                         | 13.6                        | 7.4   | 0.1   | 17.4          | 13.0                   | 5.2             | 27.7           | 15.6                |

Source: The result of a cooperative program between the Bureau of Labor Statistics and TEC.

Comparative Unemployment Rate\* Data  
United States and Texas  
Annual Averages

|                 | <u>Texas</u> | <u>United States</u> |
|-----------------|--------------|----------------------|
| 1970            | 4.4          | 4.9                  |
| 1971            | 5.0          | 5.9                  |
| 1972            | 4.5          | 5.6                  |
| 1973            | 3.9          | 4.9                  |
| 1974            | 4.3          | 5.6                  |
| 1975            | 5.6          | 8.5                  |
| 1976            | 5.7          | 7.8                  |
| 1977            | 5.3          | 7.0                  |
| 1978            | 4.8          | 6.0                  |
| 1979            | 4.2          | 5.8                  |
| <br><u>1980</u> |              |                      |
| January         | 5.2          | 6.8                  |
| February        | 5.2          | 6.8                  |

\* Not seasonally adjusted

## Section 5. RECENT TRENDS IN UNEMPLOYMENT

An average 263,200 Texans were unemployed in 1979, which represented 4.2 percent of the civilian labor force. The 1979 average was some nine percent below the 1978 average unemployment of 289,000, or 4.8 percent. During 1979, the National unemployment rate averaged 5.8 percent, and it was 6.0 percent a year earlier.

Unemployment is projected to total 373,630 in 1981, with an unemployment rate of 5.7 percent. Over half -- 55 percent -- of those unemployed will be females, and 50 percent will be under 25 years old. Those under 20 years of age will comprise just over one-fourth of the total. Many of these young jobseekers lack education and/or experience to qualify for the jobs they want, making the job search more difficult.

It is expected that 30 percent of the 1981 unemployed will be between the ages of 25 and 44, while those 45 years old and over will comprise about 20 percent of the total. About one-fourth of those out of work in 1981 are projected to be Non-white, while 20 percent of the total will be Hispanic.

ESTIMATE OF LONG-TERM UNEMPLOYED  
State of Texas  
1981\*

|        | <u>Total</u> | <u>White</u> | <u>Hispanic</u> | <u>Nonwhite</u> |
|--------|--------------|--------------|-----------------|-----------------|
| Total  | 94,888       | 76,398       | 20,974          | 18,093          |
| Female | 45,763       | 35,651       | 11,490          | 7,686           |
| Male   | 49,125       | 40,747       | 9,484           | 10,407          |

EMPLOYED PART-TIME FOR ECONOMIC REASONS  
State of Texas  
1981\*

| <u>Race</u>       | <u>Total</u> | <u>Male</u> | <u>Female</u> |
|-------------------|--------------|-------------|---------------|
| Total - All Races | 262,386      | 137,656     | 124,730       |
| White             | 174,273      | 93,482      | 80,791        |
| Hispanic          | 35,950       | 20,146      | 15,804        |
| Nonwhite          | 52,163       | 24,028      | 28,135        |

ECONOMICALLY DISADVANTAGED  
State of Texas  
1981\*

|                                                           | <u>Number</u> | <u>Percent of<br/>Total</u> |
|-----------------------------------------------------------|---------------|-----------------------------|
| Total - All Economically Disadvantaged<br>18 Years & Over | 1,613,404     | 100.0                       |
| Anglo                                                     | 744,784       | 46.2                        |
| Hispanic                                                  | 429,121       | 26.6                        |
| Nonwhite                                                  | 439,499       | 27.2                        |

\* Projected.

## Section 6. ESTIMATE OF NEEDS FOR MANPOWER SERVICES

In 1981, there will be an estimated 1,613,404 economically disadvantaged persons in Texas in need of manpower services. These people are defined as those who: lack suitable employment and come from a family receiving cash welfare payments; are members of a "poor" family; are members of a minority group; are under 22 years old; have less than a high school education; are handicapped; or face other employment barriers.

It is projected that 744,784 of the total economically disadvantaged in 1981 will be "Anglo". Just over one-fourth of the total -- 429,121 -- will be Hispanic, while 439,499, or 27 percent of the total, are Nonwhite.

An estimated 1,292,800 different individuals will be out of work at one time or another during 1981. About 94,888 of those unemployed in the coming year will be considered long-term unemployed; that is, out of work for 15 weeks or longer.

Slightly more than half of these long-term unemployed should be men, with 48 percent of the total female. Some 22 percent of this group are expected to be Hispanic, while 19 percent should be Nonwhite. The White segment will make up 81 percent of the long-term unemployed.

A sizeable segment of the labor force is comprised of those who are employed only part-time and are therefore considered "under-utilized". In 1981, there are expected to be 262,386 persons employed part-time for economic reasons. These people have part-time jobs for one of the following reasons: not enough work is

available; a shortage of materials exists; they are starting or ending a job during the week; or a full-time job could not be found.

Two-thirds of these part-timers will be White, with 20 percent Nonwhite. About 14 percent should be Hispanic. Some 52 percent of those employed part-time for economic reasons in 1981 will be males.

Texas State Employment Service Applicants  
Period Ending 12-31-79

|                            | Actual # | %     |
|----------------------------|----------|-------|
| TOTAL, New & Renewals      | 316,000  | 100.0 |
| Females                    | 139,194  | 44.0  |
| Economically Disadvantaged | 50,645   | 16.0  |
| Handicapped                | 13,759   | 4.4   |
| Minority                   | 160,176  | 50.7  |
| Black                      | 65,614   | 20.8  |
| Hispanic                   | 90,546   | 28.7  |
| Welfare                    | 5,564    | 1.8   |
| Veteran                    | 47,002   | 14.9  |
| Vietnam ERA                | 19,697   | 6.2   |
| Under 22                   | 90,091   | 28.5  |
| 45 +                       | 41,960   | 13.3  |

Source: U. S. Department of Labor ESARS Table 06.

Characteristics of the Insured Unemployed  
Annual Average Data

|                     | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> |
|---------------------|-------------|-------------|-------------|-------------|
| TOTAL               | 61,094      | 57,760      | 49,331      | 51,826      |
| Sex:                |             |             |             |             |
| Male                | 54.7        | 52.5        | 50.4        | 49.8        |
| Female              | 45.3        | 47.5        | 49.6        | 50.2        |
| Age:                |             |             |             |             |
| Under 45            | 70.2        | 70.8        | 71.5        | 73.1        |
| 45 +                | 29.8        | 29.2        | 28.5        | 26.9        |
| Occupation:         |             |             |             |             |
| Prof., Tech., Mgr.  | 12.1        | 12.8        | 12.8        | 14.3        |
| Clerical & Sales    | 25.0        | 25.8        | 25.1        | 23.3        |
| Service             | 10.4        | 9.9         | 10.3        | 10.3        |
| Processing          | 4.6         | 4.4         | 5.1         | 5.0         |
| Machine Trades      | 5.4         | 5.2         | 4.4         | 4.6         |
| Bench Work          | 9.5         | 9.0         | 7.9         | 7.8         |
| Structural Work     | 18.7        | 18.4        | 15.8        | 14.7        |
| Other               | 14.3        | 14.5        | 18.6        | 20.0        |
| Industry:           |             |             |             |             |
| Mining              | 1.8         | 1.3         | 1.4         | 1.9         |
| Construction        | 14.7        | 14.1        | 13.3        | 12.8        |
| Manufacturing       | 30.1        | 28.0        | 23.3        | 24.2        |
| Public Utilities    | 5.4         | 4.0         | 3.7         | 3.6         |
| Trade               | 21.6        | 22.3        | 20.5        | 20.2        |
| Fin., Ins., & R. E. | 4.4         | 4.0         | 3.8         | 3.7         |
| Services            | 15.9        | 16.1        | 16.3        | 18.4        |
| Other               | 6.1         | 10.2        | 17.7        | 15.2        |
| Duration:           |             |             |             |             |
| 1 - 2 Weeks         | 20.8        | 20.7        | 20.8        | 21.7        |
| 3 - 4 Weeks         | 15.7        | 15.4        | 15.1        | 15.4        |
| 5 -14 Weeks         | 43.3        | 44.4        | 44.0        | 44.3        |
| 15 +                | 20.2        | 19.5        | 20.1        | 18.6        |

Source: TEC Activity Records.

## Section 7. CHARACTERISTICS OF THE ECONOMICALLY DISADVANTAGED

Although the Texas Employment Commission does not provide service to all economically disadvantaged persons in the State, those who come to TEC offices do comprise a fairly representative sample of the whole group. In the fourth quarter of 1979, there were some 61,772 economically disadvantaged applicants registered for work in the various TEC offices throughout the State. During this period, approximately 24,500 disadvantaged applicants were referred to jobs by TEC, and some 10,700 were placed in jobs.

Of the total disadvantaged persons placed or referred during the quarter ending December 1979, about 56 percent were men. Some 47 percent of the total were under 25 years old, while 14 percent were 45 years of age or older. Almost two-thirds of the economically disadvantaged had not completed high school, and over one-fourth had a seventh-grade education or less. Only 20 percent of these applicants lived in rural locations, with the majority located in metropolitan areas.

Over half of the disadvantaged applicants during this period were Hispanic, while 24 percent were Black, and 20 percent were Anglo. About 20 percent of the applicants were claimants for Unemployment Insurance benefits, and the same percentage were recipients of Food Stamps. A smaller number, 12 percent, were welfare clients. Some 14 percent of these applicants were veterans, and approximately seven percent were handicapped.

Most of the economically disadvantaged applicants were not working at all; however, about four percent had full-time jobs, and some three percent were working part-time. Just over 10 percent were seasonal farm workers and the majority of these were migrant farm workers.

EMPLOYMENT STATUS  
CIVILIAN POPULATION

State of Texas  
February 1980

|                     | <u>Civilian<br/>Labor Force</u> | <u>Employed</u> | <u>Unemployed</u> | <u>Unempl.<br/>Rate</u> |
|---------------------|---------------------------------|-----------------|-------------------|-------------------------|
| TOTAL               | 6,320,000                       | 5,994,000       | 326,000           | 5.2                     |
| By Sex:             |                                 |                 |                   |                         |
| Male                | 3,757,000                       | 3,598,000       | 159,000           | 4.2                     |
| Aged 16-24          | 876,000                         | 773,000         | 103,000           | 11.8                    |
| 25-44               | 1,668,000                       | 1,641,000       | 27,000            | 1.6                     |
| 45-65 +             | 1,213,000                       | 1,184,000       | 29,000            | 2.4                     |
| Female              | 2,563,000                       | 2,396,000       | 167,000           | 6.5                     |
| Aged 16-24          | 615,000                         | 549,000         | 66,000            | 10.7                    |
| 25-44               | 1,261,000                       | 1,181,000       | 80,000            | 6.3                     |
| 45-65 +             | 687,000                         | 666,000         | 21,000            | 3.1                     |
| By Race:            |                                 |                 |                   |                         |
| White               | 5,671,000                       | 5,423,000       | 248,000           | 4.4                     |
| Aged 16-24          | 1,325,000                       | 1,196,000       | 129,000           | 9.7                     |
| 25-44               | 2,605,000                       | 2,525,000       | 80,000            | 3.1                     |
| 45-65 +             | 1,741,000                       | 1,702,000       | 39,000            | 2.2                     |
| Nonwhite            | 649,000                         | 571,000         | 78,000            | 12.0                    |
| Aged 16-24          | 165,000                         | 126,000         | 39,000            | 23.6                    |
| 25-44               | 323,000                         | 296,000         | 27,000            | 8.4                     |
| 45-65 +             | 161,000                         | 149,000         | 12,000            | 7.5                     |
| By Age Group:       |                                 |                 |                   |                         |
| 16-17 Years Old     | 260,000                         | 214,000         | 46,000            | 17.7                    |
| 18-19 Years Old     | 323,000                         | 274,000         | 49,000            | 15.2                    |
| 20-24 Years Old     | 909,000                         | 835,000         | 74,000            | 8.1                     |
| 25-44 Years Old     | 2,926,000                       | 2,820,000       | 106,000           | 3.6                     |
| 45-64 Years Old     | 1,656,000                       | 1,612,000       | 44,000            | 2.7                     |
| 65 Years Old & Over | 246,000                         | 239,000         | 7,000             | 2.8                     |

Source: Current Population Survey, Bureau of the Census.

LABOR FORCE ESTIMATES  
State of Texas

Annual Averages  
1970-1979

|      | <u>Civilian<br/>Labor Force</u> | <u>Employment</u> | <u>Unemployment</u> | <u>Rate</u> |
|------|---------------------------------|-------------------|---------------------|-------------|
| 1970 | 4,607,600                       | 4,402,600         | 205,000             | 4.4         |
| 1971 | 4,707,300                       | 4,474,000         | 233,300             | 5.0         |
| 1972 | 4,863,600                       | 4,644,100         | 219,500             | 4.5         |
| 1973 | 4,971,300                       | 4,777,500         | 193,800             | 3.9         |
| 1974 | 5,153,200                       | 4,931,800         | 221,400             | 4.3         |
| 1975 | 5,311,900                       | 5,016,000         | 295,900             | 5.6         |
| 1976 | 5,563,700                       | 5,244,100         | 319,600             | 5.7         |
| 1977 | 5,770,500                       | 5,461,900         | 308,600             | 5.3         |
| 1978 | 6,012,000                       | 5,723,000         | 289,000             | 4.8         |
| 1979 | 6,243,600                       | 5,980,400         | 263,200             | 4.2         |

Source: Current Population Survey, U. S. Department of Commerce.

## Section 8. CHARACTERISTICS AND NUMBER OF UNEMPLOYED

The Current Population Survey (CPS) is conducted monthly by the Bureau of the Census and published by the Bureau of Labor Statistics of the U. S. Department of Labor. This survey selects sample households which are representative of the Nation as a whole, questioning residents concerning their employment and unemployment status. In February 1980, the CPS estimates showed 326,000 Texans unemployed, or 5.2 percent of the civilian labor force.

More than half of these unemployed, or 51 percent, in February 1980 were females. About 40 percent of the females seeking jobs were under 25 years old, while almost half were between 25 and 44 years of age. Only 13 percent of the women were 45 years old or over. Among the unemployed males, almost two-thirds of the total were 16-24 years old, with 17 percent 25-44 year-olds, and 18 percent aged 45 and over.

Approximately 24 percent of all those looking for work in February 1980 were Nonwhite. Exactly half of this sector were between the ages of 16 and 24. Some 35 percent of the Nonwhite group were 25-44 years old, and 15 percent were 45 years of age or older. Over three-fourths of the total were White; and over half of this segment were 16-24 years old. Almost one-third of the White segment were 25-44, and 16 percent were 45 years old and over.

Over a third of those unemployed had lost their last job, and 16 percent had voluntarily left their last position. Almost half of the total jobseekers were entrants into the labor force, and about 74 percent of these entrants were reentrants. These are people who have had jobs at some prior time but have withdrawn from the labor force for a period, and are now once more trying to find work. One-fourth of the entrants were new entrants who had never worked before.

## Section 9. BARRIERS TO EMPLOYMENT OF THE ECONOMICALLY DISADVANTAGED

The economically disadvantaged job-seeker often faces a multitude of problems which hinder his search for work. Lack of education or training is perhaps the most common difficulty faced by the disadvantaged. Age may be a negative factor in finding work, especially for the very young and for middle-aged persons changing jobs or seeking work for the first time.

Many of the economically disadvantaged do not own their own cars and must depend upon public transportation to get them to job interviews and, after they have found a job, to work. Frequently, these transport facilities are inadequate. Often, the disadvantaged have family responsibilities which limit their ability to seek work. Without good child care facilities which are low-priced, these people are unable to even seek work.

Poor health is a definite problem among the disadvantaged, who do not always receive good medical care. Some of the disadvantaged have difficulty speaking English, and this creates problems in communicating with prospective employers. Those with poor work histories -- gaps between jobs or frequent quits -- have a difficult time when they seek work.

CHARACTERISTICS OF THE ECONOMICALLY DISADVANTAGED  
Quarter Ending December 1979

|                                 | <u>1977</u> | <u>1978</u> | <u>1979</u> |
|---------------------------------|-------------|-------------|-------------|
| Age                             | 100.0       | 100.0       | 100.0       |
| Under 20                        | 21.8        | 18.5        | 19.5        |
| 20-21                           | 11.0        | 11.0        | 12.4        |
| 22-24                           | 12.9        | 12.6        | 15.1        |
| 25-29                           | 14.6        | 15.2        | 17.1        |
| 30-39                           | 16.8        | 18.2        | 16.8        |
| 40-44                           | 5.9         | 6.1         | 5.5         |
| 45-54                           | 9.7         | 10.8        | 8.8         |
| 55-64                           | 6.7         | 7.0         | 4.2         |
| 65 & Over                       | 0.6         | 0.6         | 0.6         |
| Sex                             | 100.0       | 100.0       | 100.0       |
| Male                            | 53.2        | 56.1        | 55.8        |
| Female                          | 46.8        | 43.9        | 44.2        |
| Highest School Grade            | 100.0       | 100.0       | 100.0       |
| 0-7                             | 26.1        | 31.9        | 21.5        |
| 8-11                            | 39.2        | 38.1        | 41.0        |
| 12                              | 27.1        | 23.6        | 30.1        |
| Over 12                         | 7.6         | 6.4         | 7.4         |
| Residence                       | 100.0       | 100.0       | 100.0       |
| Urban                           | 80.0        | 77.6        | 80.4        |
| Rural                           | 20.0        | 22.4        | 19.6        |
| Ethnic Group                    | 100.0       | 100.0       | 100.0       |
| Anglo                           | 24.6        | 19.2        | 19.5        |
| Hispanic                        | 53.9        | 60.7        | 55.7        |
| Black                           | 20.5        | 19.0        | 24.3        |
| American Indian                 | 0.2         | 0.3         | 0.1         |
| Other                           | 0.8         | 0.6         | 0.3         |
| INA                             | *           | 0.2         | *           |
| Unemployment Insurance Claimant | 12.3        | 19.1        | 19.6        |
| Veteran                         | 11.0        | 8.9         | 14.0        |
| Handicapped                     | 5.5         | 5.7         | 6.6         |
| Food Stamp Recipient            | 29.6        | 31.3        | 20.5        |
| Welfare Client                  | 11.2        | 9.9         | 12.1        |
| Seasonal Farm Worker            | 9.8         | 10.8        | 10.5        |
| Migrant Farm Worker             | 8.5         | 9.6         | 8.0         |
| Migrant Food Process Worker     | 1.0         | 2.3         | 1.0         |
| Employment Status               | 100.0       | 100.0       | 100.0       |
| Full Time                       | 2.3         | 2.4         | 3.5         |
| Part Time                       | 3.0         | 3.4         | 2.9         |
| Not Working                     | 94.7        | 94.2        | 93.6        |
| Job Attachment                  | 0.2         | 0.3         | 0.4         |

\*Less than 0.005%

From U. S. Department of Labor, ESARS Table 03.

TOTAL VETERAN POPULATION  
State of Texas

March 31, 1979

|                                             |           |
|---------------------------------------------|-----------|
| Total Veterans                              | 1,655,000 |
| Post-Vietnam Era                            | 32,000    |
| Vietnam Era (No Service in Korean Conflict) | 477,000   |
| Service between Korean and Vietnam only     | 170,000   |
| Korean Conflict (No Service in W. W. II)    | 244,000   |
| World War II                                | 701,000   |
| World War I                                 | 31,000    |

Labor Force Estimates  
for Vietnam-Era Veterans  
State of Texas

1979

| State                            | Civilian<br>Labor Force | Employment | Unemployed | Unempl.<br>Rate |
|----------------------------------|-------------------------|------------|------------|-----------------|
|                                  | 335,860                 | 320,850    | 15,010     | 4.5             |
| Abilene                          | 3,550                   | 3,440      | 110        | 3.1             |
| Amarillo                         | 4,760                   | 4,590      | 170        | 3.6             |
| Austin                           | 13,270                  | 12,850     | 420        | 3.2             |
| Beaumont-Pt. Arthur-Orange       | 8,810                   | 8,260      | 550        | 6.2             |
| Brownsville-Harlingen-San Benito | 3,870                   | 3,500      | 370        | 9.6             |
| Bryan-College Station            | 2,120                   | 2,060      | 60         | 2.8             |
| Corpus Christi                   | 7,560                   | 7,170      | 390        | 5.2             |
| Dallas-Fort Worth                | 79,440                  | 76,470     | 2,970      | 3.7             |
| El Paso                          | 9,090                   | 8,330      | 760        | 8.4             |
| Galveston-Texas City             | 4,330                   | 4,090      | 240        | 5.5             |
| Houston                          | 76,590                  | 73,920     | 2,670      | 3.5             |
| Killeen-Temple                   | 3,420                   | 3,250      | 170        | 5.0             |
| Laredo                           | 1,770                   | 1,560      | 210        | 11.9            |
| Longview-Marshall                | 3,580                   | 3,390      | 190        | 5.3             |
| Lubbock                          | 5,530                   | 5,330      | 200        | 3.6             |
| McAllen-Pharr-Edinburg           | 4,680                   | 4,070      | 610        | 13.0            |
| Midland                          | 2,450                   | 2,370      | 80         | 3.3             |
| Odessa                           | 3,220                   | 3,100      | 120        | 3.7             |
| San Angelo                       | 2,260                   | 2,190      | 70         | 3.1             |
| San Antonio                      | 22,080                  | 20,760     | 1,320      | 6.0             |
| Sherman-Denison                  | 2,150                   | 2,050      | 100        | 4.7             |
| Texarkana                        | 2,650                   | 2,440      | 210        | 7.9             |
| Tyler                            | 3,470                   | 3,320      | 150        | 4.3             |
| Waco                             | 4,200                   | 4,020      | 180        | 4.3             |
| Wichita Falls                    | 3,200                   | 3,090      | 110        | 3.4             |

CETA ELIGIBILITY ESTIMATES  
FOR SELECTED DEMOGRAPHIC AND TARGET GROUPS\*  
State of Texas  
1978

(Numbers in Thousands)

|                          | Civilian<br>Noninsti-<br>tutional<br>Population | Eligible for Title |            |             |              |             |           |
|--------------------------|-------------------------------------------------|--------------------|------------|-------------|--------------|-------------|-----------|
|                          |                                                 | <u>IIB, VII</u>    | <u>IID</u> | <u>YETP</u> | <u>YCCIP</u> | <u>SYEP</u> | <u>VI</u> |
| Age in Years             |                                                 |                    |            |             |              |             |           |
| Total 14 Years and Older | 9,590                                           | 670                | 339        | 241         | 94           | 470         | 358       |
| 14 to 15                 | 464                                             | 121                | 34         | -           | -            | 132         | 34        |
| 14 to 19                 | 1,443                                           | 278                | 86         | 178         | 94           | 347         | 89        |
| Total 16 Years and Older | 9,126                                           | 548                | 305        | 241         | 94           | 338         | 325       |
| 16 to 21                 | 1,547                                           | 210                | 75         | 241         | 94           | 338         | 84        |
| 16 to 19                 | 978                                             | 157                | 52         | 178         | 94           | 215         | 55        |
| 20 to 21                 | 569                                             | 53                 | 23         | 64          | -            | 124         | 29        |
| 22 to 44                 | 4,126                                           | 204                | 126        | -           | -            | -           | 135       |
| 22 to 39                 | 3,405                                           | 173                | 104        | -           | -            | -           | 112       |
| 40 to 44                 | 721                                             | 31                 | 22         | -           | -            | -           | 23        |
| 45 to 54                 | 1,227                                           | 45                 | 34         | -           | -            | -           | 34        |
| 55 to 64                 | 1,108                                           | 42                 | 28         | -           | -            | -           | 30        |
| 65 and Over              | 1,117                                           | 46                 | 42         | -           | -            | -           | 42        |
| Males                    | 4,629                                           | 297                | 123        | 121         | 45           | 234         | 132       |
| Females                  | 4,961                                           | 372                | 216        | 120         | 49           | 236         | 226       |
| Race-Ethnicity           |                                                 |                    |            |             |              |             |           |
| Total                    | 9,590                                           | 670                | 339        | 241         | 94           | 470         | 358       |
| White, not Hispanic      | 6,703                                           | 200                | 95         | 55          | 44           | 152         | 98        |
| Total Minority           | 2,887                                           | 469                | 244        | 187         | 50           | 318         | 260       |
| Black, not Hispanic      | 1,069                                           | 189                | 128        | 78          | 29           | 120         | 131       |
| Hispanic                 | 1,750                                           | 264                | 113        | 104         | 21           | 193         | 123       |
| Hispanic Detail          |                                                 |                    |            |             |              |             |           |
| Mexican                  | 1,669                                           | 255                | 113        | 101         | 20           | 186         | 123       |

\* Persons 14 Years Old and Over.

CETA ELIGIBILITY ESTIMATES  
FOR SELECTED DEMOGRAPHIC AND TARGET GROUPS\*  
(In Percents)  
State of Texas  
1978

|                          | Civilian<br>Popula-<br>tion<br>(In Ths) | Percent of Population |            |             |              |             |           |
|--------------------------|-----------------------------------------|-----------------------|------------|-------------|--------------|-------------|-----------|
|                          |                                         | Eligible for Title    |            |             |              |             |           |
|                          |                                         | <u>IIB, VII</u>       | <u>IID</u> | <u>YETP</u> | <u>YCCIP</u> | <u>SYEP</u> | <u>VI</u> |
| Age in Years             |                                         |                       |            |             |              |             |           |
| Total 14 Years and Older | 9,590                                   | 7.0                   | 3.5        | 2.5         | 1.0          | 4.9         | 3.7       |
| 14 to 15                 | 464                                     | 26.1                  | 7.2        | -           | -            | 28.4        | 7.2       |
| 14 to 19                 | 1,443                                   | 19.3                  | 6.0        | 12.3        | 6.5          | 24.0        | 6.2       |
| Total 16 Years and Older | 9,126                                   | 6.0                   | 3.3        | 2.6         | 1.0          | 3.7         | 3.6       |
| 16 to 21                 | 1,547                                   | 13.6                  | 4.9        | 15.6        | 6.1          | 21.9        | 5.4       |
| 16 to 19                 | 978                                     | 16.0                  | 5.3        | 18.2        | 9.6          | 22.0        | 5.6       |
| 20 to 21                 | 569                                     | 9.3                   | 4.0        | 11.2        | -            | 21.7        | 5.0       |
| 22 to 44                 | 4,126                                   | 5.0                   | 3.1        | -           | -            | -           | 3.3       |
| 22 to 39                 | 3,405                                   | 5.1                   | 3.1        | -           | -            | -           | 3.3       |
| 40 to 44                 | 721                                     | 4.3                   | 3.1        | -           | -            | -           | 3.2       |
| 45 to 54                 | 1,227                                   | 3.7                   | 2.8        | -           | -            | -           | 2.8       |
| 55 to 64                 | 1,108                                   | 3.8                   | 2.5        | -           | -            | -           | 2.7       |
| 65 and Over              | 1,117                                   | 4.1                   | 3.7        | -           | -            | -           | 3.7       |
| Males                    | 4,629                                   | 6.4                   | 2.7        | 2.6         | 1.0          | 5.0         | 2.9       |
| Females                  | 4,961                                   | 7.5                   | 4.3        | 2.4         | 1.0          | 4.8         | 4.5       |
| Race-Ethnicity           |                                         |                       |            |             |              |             |           |
| Total                    | 9,590                                   | 7.0                   | 3.5        | 2.5         | 1.0          | 4.9         | 3.7       |
| White, not Hispanic      | 6,703                                   | 3.0                   | 1.4        | .8          | .7           | 2.3         | 1.5       |
| Total Minority           | 2,887                                   | 16.2                  | 8.4        | 6.5         | 1.7          | 11.0        | 9.0       |
| Black, not Hispanic      | 1,069                                   | 17.7                  | 12.0       | 7.3         | 2.7          | 11.2        | 12.2      |
| Hispanic                 | 1,750                                   | 15.1                  | 6.5        | 5.9         | 1.2          | 11.0        | 7.1       |
| Hispanic Detail          |                                         |                       |            |             |              |             |           |
| Mexican                  | 1,669                                   | 15.3                  | 6.8        | 6.1         | 1.2          | 11.1        | 7.3       |

\* Persons 14 Years Old and Over.

CETA ELIGIBILITY ESTIMATES  
FOR SELECTED DEMOGRAPHIC AND TARGET GROUPS\*  
State of Texas  
1978

(Numbers in Thousands)

|                             | Civilian<br>Noninsti-<br>tutional<br>Population | Eligible for Title |            |             |              |             |           |
|-----------------------------|-------------------------------------------------|--------------------|------------|-------------|--------------|-------------|-----------|
|                             |                                                 | <u>IIB, VII</u>    | <u>IID</u> | <u>YETP</u> | <u>YCCIP</u> | <u>SYEP</u> | <u>VI</u> |
| Economic Status             |                                                 |                    |            |             |              |             |           |
| At or below PV              | 1,379                                           | 501                | 257        | 158         | 30           | 348         | 262       |
| At or below 70% LLSIL       | 1,681                                           | 589                | 276        | 189         | 32           | 434         | 287       |
| At, below PV                |                                                 |                    |            |             |              |             |           |
| or at, below 70% LLSIL      | 1,724                                           | 595                | 278        | 191         | 34           | 440         | 289       |
| 71 - 85 % LLSIL             | 438                                             | 7                  | 5          | 51          | 5            | 5           | 11        |
| 86 - 100 % LLSIL            | 463                                             | 18                 | 15         | -           | 6            | 6           | 17        |
| Above 100 % LLSIL           | 6,965                                           | 50                 | 41         | -           | 50           | 20          | 41        |
| Education                   |                                                 |                    |            |             |              |             |           |
| Under 9 Years               | 2,026                                           | 269                | 150        | 30          | 10           | 168         | 155       |
| 9 - 11                      | 1,872                                           | 203                | 95         | 149         | 64           | 183         | 102       |
| 12                          | 3,084                                           | 140                | 74         | 48          | 20           | 90          | 82        |
| 13 - 15                     | 1,423                                           | 35                 | 11         | 12          | -            | 28          | 11        |
| 16 or more                  | 1,186                                           | 21                 | 8          | 2           | -            | 2           | 8         |
| Male Veterans               |                                                 |                    |            |             |              |             |           |
| Vietnam Era                 | 454                                             | 16                 | 5          | 2           | -            | 10          | 8         |
| Other Veteran               | 1,111                                           | 18                 | 10         | 2           | -            | 3           | 12        |
| Non Veteran                 | 3,063                                           | 264                | 107        | 117         | 45           | 221         | 112       |
| Family Status               |                                                 |                    |            |             |              |             |           |
| Single Parent               | 348                                             | 93                 | 81         | 14          | 4            | 22          | 84        |
| Parent in two Parent Family | 3,153                                           | 117                | 74         | 15          | 4            | 50          | 84        |
| Other Family Member         | 4,727                                           | 379                | 151        | 190         | 77           | 340         | 157       |
| Non Dependent Individual    | 1,363                                           | 81                 | 33         | 22          | 9            | 57          | 33        |
| Welfare Status              |                                                 |                    |            |             |              |             |           |
| AFDC                        | 330                                             | 326                | 330        | 62          | 29           | 107         | 330       |
| SSI                         | 367                                             | 117                | 87         | 20          | 6            | 56          | 87        |
| Other Welfare               | 80                                              | 79                 | 80         | 10          | 4            | 16          | 80        |
| No Welfare                  | 9,260                                           | 344                | 8          | 179         | 65           | 363         | 28        |

\* Persons 14 Years Old and Over.

CETA ELIGIBILITY ESTIMATES  
FOR SELECTED DEMOGRAPHIC AND TARGET GROUPS\*  
(In Percents)

State of Texas  
1978

|                             | Civilian<br>Popula-<br>tion<br>(In Ths) | Percent of Population<br>Eligible for Title |            |             |              |             |           |
|-----------------------------|-----------------------------------------|---------------------------------------------|------------|-------------|--------------|-------------|-----------|
|                             |                                         | <u>IIB, VII</u>                             | <u>IID</u> | <u>YETP</u> | <u>YCCIP</u> | <u>SYEP</u> | <u>VI</u> |
| Economic Status             |                                         |                                             |            |             |              |             |           |
| At or below PV              | 1,379                                   | 36.3                                        | 18.6       | 11.4        | 2.2          | 25.2        | 19.0      |
| At or below 70% LLSIL       | 1,681                                   | 35.0                                        | 16.4       | 11.2        | 1.9          | 25.8        | 17.1      |
| At, below PV                |                                         |                                             |            |             |              |             |           |
| or at, below 70% LLSIL      | 1,724                                   | 34.5                                        | 16.1       | 11.1        | 2.0          | 25.5        | 16.8      |
| 71 - 85 % LLSIL             | 438                                     | 1.6                                         | 1.2        | 11.5        | 1.0          | 1.1         | 2.6       |
| 86 - 100 % LLSIL            | 463                                     | 3.8                                         | 3.1        | -           | 1.2          | 1.3         | 3.6       |
| Above 100 % LLSIL           | 6,965                                   | .7                                          | .6         | -           | .7           | .3          | .6        |
| Education                   |                                         |                                             |            |             |              |             |           |
| Under 9 Years               | 2,026                                   | 13.3                                        | 7.4        | 1.5         | 0.5          | 8.3         | 7.7       |
| 9 - 11                      | 1,872                                   | 10.9                                        | 5.1        | 8.0         | 3.4          | 9.8         | 5.4       |
| 12                          | 3,084                                   | 4.6                                         | 2.4        | 1.6         | .7           | 2.9         | 2.7       |
| 13 - 15                     | 1,423                                   | 2.5                                         | .8         | .9          | -            | 1.9         | .8        |
| 16 or more                  | 1,186                                   | 1.8                                         | .6         | .1          | -            | .1          | .6        |
| Male Veterans               |                                         |                                             |            |             |              |             |           |
| Vietnam Era                 | 454                                     | 3.5                                         | 1.1        | .4          | -            | 2.3         | 1.8       |
| Other Veteran               | 1,111                                   | 1.6                                         | .9         | .2          | -            | .2          | 1.1       |
| Non Veteran                 | 3,063                                   | 8.6                                         | 3.5        | 3.8         | 1.5          | 7.2         | 3.7       |
| Family Status               |                                         |                                             |            |             |              |             |           |
| Single Parent               | 348                                     | 26.8                                        | 23.2       | 4.0         | 1.1          | 6.5         | 24.1      |
| Parent in two Parent Family | 3,153                                   | 3.7                                         | 2.3        | .5          | .1           | 1.6         | 2.7       |
| Other Family Member         | 4,727                                   | 8.0                                         | 3.2        | 4.0         | 1.6          | 7.2         | 3.3       |
| Non Dependent Individual    | 1,363                                   | 5.9                                         | 2.4        | 1.6         | .7           | 4.2         | 2.4       |
| Welfare Status              |                                         |                                             |            |             |              |             |           |
| AFDC                        | 330                                     | 98.7                                        | 100.0      | 18.8        | 8.7          | 32.5        | 100.0     |
| SSI                         | 367                                     | 31.8                                        | 23.6       | 5.6         | 1.7          | 15.2        | 23.6      |
| Other Welfare               | 80                                      | 98.5                                        | 100.0      | 12.8        | 5.1          | 19.7        | 100.0     |
| No Welfare                  | 9,260                                   | 3.7                                         | .1         | 1.9         | .7           | 3.9         | .3        |

\* Persons 14 Years Old and Over.

CETA Eligibility Definitions  
by Title

Titles IIB & VII - The person is economically disadvantaged and his CETA labor force status is either unemployed, underemployed, or in-school.

Title IID - The person's family received welfare last year or the person is both economically disadvantaged and unemployed for 15 or more weeks.

Title VI - The person's family received Public Assistance last year or the person is both unemployed for 10 or more weeks and has a family income less than or equal to the lower living standard (LLSIL) established by the Bureau of Labor Statistics.

Title YETP - The person is 16-21 years of age and his family income must be less than 86% of the LLSIL and the person's CETA labor force status is either unemployed, underemployed, or in-school.

Title YCCIP - The person is 16-19 years of age and his CETA labor force status is unemployed.

Title SYEP - The person is 14-21 years of age and is economically disadvantaged.

TEXAS DEPARTMENT OF HUMAN RESOURCES

REGIONAL PLANNERS

|              |                                                                                                                                      |           |                                                                                                              |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------|
| Region 01/02 | Calvin Davis 217-7<br>Planner<br>2424 34th St.<br>Lubbock, TX 79408<br>STS 862-9530                                                  | Region 10 | Tony Venza<br>RD for Planning & Budget<br>Gaylynn Bldg.<br>745 N. 11th<br>Beaumont, TX 77702<br>STS 871-1282 |
| Region 03/12 | Bob Salinas 111-7<br>Planner<br>5150 El Paso Drive<br>El Paso, TX 79905<br>STS 846-9753                                              | Region 11 | Frank Sudela<br>Planner<br>1300 E. 40th<br>Houston, TX 77022<br>(713) 692-3236                               |
| Region 04    | Barbara Moore 001-4<br>Planner<br>P.O. Box 3235<br>Abilene, TX 79604<br>STS 841-4230                                                 |           |                                                                                                              |
| Region 05    | John Suggs 012-5<br>Planner<br>Arlington Office<br>714 N. Watson Road<br>P.O. Box 5128<br>Arlington, TX 76111<br>STS 839-6011        |           |                                                                                                              |
| Region 06    | Ann Heiligenstein 016-1<br>RD for Planning & Budget<br>1106 Clayton Lane<br>Austin, TX 78723<br>STS 829-1122 (512) 458-1161 ext. 121 |           |                                                                                                              |
| Region 07    | Dennis Ford<br>RD for Planning & Budget<br>P.O. Box 839<br>Paris, TX 75460<br>STS 836-6324                                           |           |                                                                                                              |
| Region 08    | Exiquio (Zeke) Salinas 108-1<br>Planner<br>P.O. Box 960<br>Edinburg, TX 78539<br>STS 824-5306                                        |           |                                                                                                              |
| Region 09    | Sandi Schnall 278-1<br>Planner<br>P.O. Box 2410<br>San Antonio, TX 78298<br>STS 829-8122                                             |           |                                                                                                              |

MAJOR SOURCES OF PERSONAL INCOME<sup>1/</sup>  
State of Texas  
(In Millions)

|                                                        | <u>2nd Qtr. 1979</u> |                       | <u>2nd Qtr. 1975</u> |                       | <u>2nd Qtr. 1970</u> |                       |
|--------------------------------------------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|
|                                                        | <u>Total</u>         | <u>% of<br/>Total</u> | <u>Total</u>         | <u>% of<br/>Total</u> | <u>Total</u>         | <u>% of<br/>Total</u> |
| Total Labor and Proprietors Income<br>by Place of Work | 88,778               | 100.0                 | 51,463               | 100.0                 | 31,759               | 100.0                 |
| By Type:                                               |                      |                       |                      |                       |                      |                       |
| Wage and Salary Disbursements                          | 73,715               | 83.0                  | 42,539               | 82.7                  | 26,240               | 82.6                  |
| Other Labor Income                                     | 7,563                | 8.5                   | 3,667                | 7.1                   | 1,611                | 5.1                   |
| Proprietors Income                                     | 7,500                | 8.5                   | 5,257                | 10.2                  | 3,908                | 12.3                  |
| Farm                                                   | 855                  | 1.0                   | 1,111                | 2.2                   | 954                  | 3.0                   |
| Nonfarm                                                | 6,645                | 7.5                   | 4,146                | 8.0                   | 2,954                | 9.3                   |
| By Industry:                                           |                      |                       |                      |                       |                      |                       |
| Farm                                                   | 1,249                | 1.4                   | 1,378                | 2.7                   | 1,223                | 3.9                   |
| Nonfarm                                                | 87,529               | 98.6                  | 50,085               | 97.3                  | 30,536               | 96.1                  |
| Private                                                | 74,345               | 83.7                  | 40,950               | 79.6                  | 24,676               | 77.7                  |
| Ag. Serv., For., Fish.,<br>and Other                   | 430                  | 0.5                   | 193                  | 0.4                   | 103                  | 0.3                   |
| Mining                                                 | 5,298                | 5.8                   | 2,307                | 4.5                   | 1,085                | 3.4                   |
| Construction                                           | 7,612                | 8.6                   | 3,750                | 7.3                   | 2,289                | 7.2                   |
| Manufacturing                                          | 18,006               | 20.3                  | 10,008               | 19.4                  | 6,513                | 20.5                  |
| Nondurable Goods                                       | 7,229                | 8.1                   | 4,333                | 8.4                   | 2,805                | 8.8                   |
| Durable Goods                                          | 10,777               | 12.1                  | 5,675                | 11.0                  | 3,708                | 11.7                  |
| Transportation & Public<br>Utilities                   | 7,248                | 8.1                   | 4,080                | 7.9                   | 2,389                | 7.5                   |
| Wholesale Trade                                        | 7,475                | 8.4                   | 4,266                | 8.3                   | 2,318                | 7.3                   |
| Retail Trade                                           | 9,563                | 10.8                  | 5,693                | 11.1                  | 3,571                | 11.3                  |
| Fin., Ins., and Real Estate<br>Services                | 5,141                | 5.8                   | 2,659                | 5.2                   | 1,659                | 5.2                   |
| Government                                             | 13,662               | 15.4                  | 7,994                | 15.5                  | 4,749                | 15.0                  |
| Federal, Civilian                                      | 13,184               | 14.9                  | 9,135                | 17.7                  | 5,860                | 18.4                  |
| Federal, Military                                      | 3,014                | 3.4                   | 2,237                | 4.3                   | 1,567                | 4.9                   |
| State and Local                                        | 1,764                | 2.0                   | 1,587                | 3.1                   | 1,329                | 4.2                   |
|                                                        | 8,406                | 9.5                   | 5,311                | 10.3                  | 2,964                | 9.3                   |

<sup>1/</sup> Seasonally adjusted at annual rates.

Source: Bureau of Economic Analysis, U. S. Department of Commerce.

# FAMILY INCOME DATA

## State of Texas

|                                   | <u>Total</u> | <u>Black</u> | <u>Spanish<br/>American</u> | <u>Anglo &amp;<br/>Other</u> |
|-----------------------------------|--------------|--------------|-----------------------------|------------------------------|
| Family Income                     |              |              |                             |                              |
| Number of Families                | 2,818,123    | 306,658      | 423,780                     | 2,087,685                    |
| Number of Incomes of:             |              |              |                             |                              |
| Less than \$1,000                 | 85,631       | 19,743       | 21,771                      | 44,117                       |
| \$ 1,000 - \$ 1,999               | 125,379      | 29,502       | 29,656                      | 66,221                       |
| 2,000 - 2,999                     | 158,055      | 32,032       | 36,298                      | 89,725                       |
| 3,000 - 3,999                     | 173,172      | 31,807       | 45,120                      | 96,245                       |
| 4,000 - 4,999                     | 178,463      | 30,357       | 42,344                      | 105,762                      |
| 5,000 - 5,999                     | 191,588      | 29,647       | 40,894                      | 121,047                      |
| 6,000 - 6,999                     | 195,963      | 26,141       | 36,949                      | 132,873                      |
| 7,000 - 7,999                     | 201,914      | 23,299       | 33,798                      | 144,817                      |
| 8,000 - 8,999                     | 201,900      | 19,843       | 27,775                      | 154,282                      |
| 9,000 - 9,999                     | 179,337      | 15,211       | 21,974                      | 142,152                      |
| 10,000 - 14,999                   | 660,364      | 37,152       | 60,700                      | 562,512                      |
| 15,000 - 24,999                   | 358,885      | 10,376       | 21,404                      | 327,105                      |
| 25,000 - 49,999                   | 88,028       | 1,115        | 4,133                       | 82,780                       |
| 50,000 or more                    | 19,444       | 433          | 964                         | 18,047                       |
| Number of Families with:          |              |              |                             |                              |
| Wage and Salary Income            | 2,445,247    | 271,807      | 378,248                     | 1,795,192                    |
| Nonfarm Self-Employment<br>Income | 354,925      | 17,924       | 33,986                      | 303,015                      |
| Farm Self-Employment Income       | 159,835      | 4,051        | 8,116                       | 147,668                      |
| Social Security Income            | 495,712      | 61,624       | 61,593                      | 372,495                      |
| Public Welfare Income             | 142,155      | 39,879       | 34,535                      | 67,741                       |
| Other Income                      | 826,170      | 37,646       | 61,915                      | 726,609                      |

Source: 1970 Census of Population, U. S. Bureau of Census.